# THOMSON
## Look Listen & Live

2003-2004 catalogue

# The pleasure of discovery...

The pleasure of discovery... The THOMSON catalogue
offers you a selection of THOMSON products available
in Europe. It does not represent any commitment
to supply all of these products, as some may not be
marketed locally, may not be available at the time
the catalogue is published or may be out of stock.
Irrespective of performance, these products are aimed
at the general market and are not intended
for professional use. Given the changing nature
of technological development, the information
and presentations in this brochure are for indicative
purposes only and are not binding in any way.
Please contact your dealer for information
on the features and availability of the products
you are interested in.

# THOMSON
## Feeling takes on a new dimension

Beware! You are entering a world in which each experience is amplified. A world that makes unprecedented demands on your senses, where what you see and what you hear compel emotions never experienced before. A world where design meshes perfectly with technology. As you scan these pages, you will discover that THOMSON has embodied in its products the same expertise, the same desire to excel. To ensure that your relationship with the object of your choice is pure enjoyment.

This catalogue is a meeting-place between THOMSON and its public. In its continual search to better meet your wishes, THOMSON has perfected its product range so that you can find your natural place in it. We have broken down the products into three major families. All of them embody the common wish to offer the highest quality of sound and image.

# THOMSON
## SCENIUM

**Experience Home Cinema as never before**

# THOMSON
## LiFE

**Designed especially with you in mind**

# THOMSON
## LYRa

**On the move**

Cinema is becoming an ordinary feature of home life, thereby radically reshaping your entire relationship with sound and image. Can one still speak of television? Any distance there may have been between you and what you are watching disappears. You are immersed in the image, absorbed in the sound. With THOMSON Scenium, start-of-the-art technology is combined with the most carefully-tailored aesthetics: Home Cinema has reached the summit of its art.

These are objects to desire. They bring lightness to life; they accommodate your every whim; they are changeable, mobile and so practical that using them is literally child's play. Their colourful, rounded design strikes notes of joy in everyday life. THOMSON Life is a state of mind that goes so well with your own.

You navigate in technology with the ease of a fish in water, you are connected world-wide; for you, music is the fifth element, THOMSON Lyra offers your hearing a boundless digital-audio universe. The mp3 format gives you the fullest freedom to listen to, receive, exchange and store works.

# Contents

# THOMSON SCENIUM

## Experience Home Cinema like never before

Home Cinema is becoming a household word. Look forward to an extra-ordinary experience. The quality of the Hi-Pix high-definition image and Digital Pure Sound bring you sensations as intense as the cinema. The intensity of feeling is there, and you have already forgotten what went before. THOMSON Scenium has orchestrated this magic with a prestigious collection: plasma and LCD screens, 16/9 televisions with extra-flat screens, rear projectors, DVD players, ampli-tuner and speaker kits to boost the sound tenfold. Such sheer technological sophistication called for out-of-the-ordinary design. The elegance and purity of the styling and the highest-quality materials conspire to satisfy all your senses.

# DESIGN

**by THOMSON SCENIUM**

To fit in with your home décor, each THOMSON Scenium element is

housed in a design to match its technology. At the very first

glance, you realise you are in the presence of an exceptional

object. The horizontal lines, the studied harmony of the

proportions, screens virtually without limit, finishes perfected

down to the smallest detail, the attention to materials: brushed

aluminium, mirrors emphasising horizontals, black gloss

paintwork... everything speaks of purity and modern style.

All THOMSON Scenium products offer the beholder the same perfect accord between technology and aesthetics. A consistently elegant, pared-down design pervades the whole range.
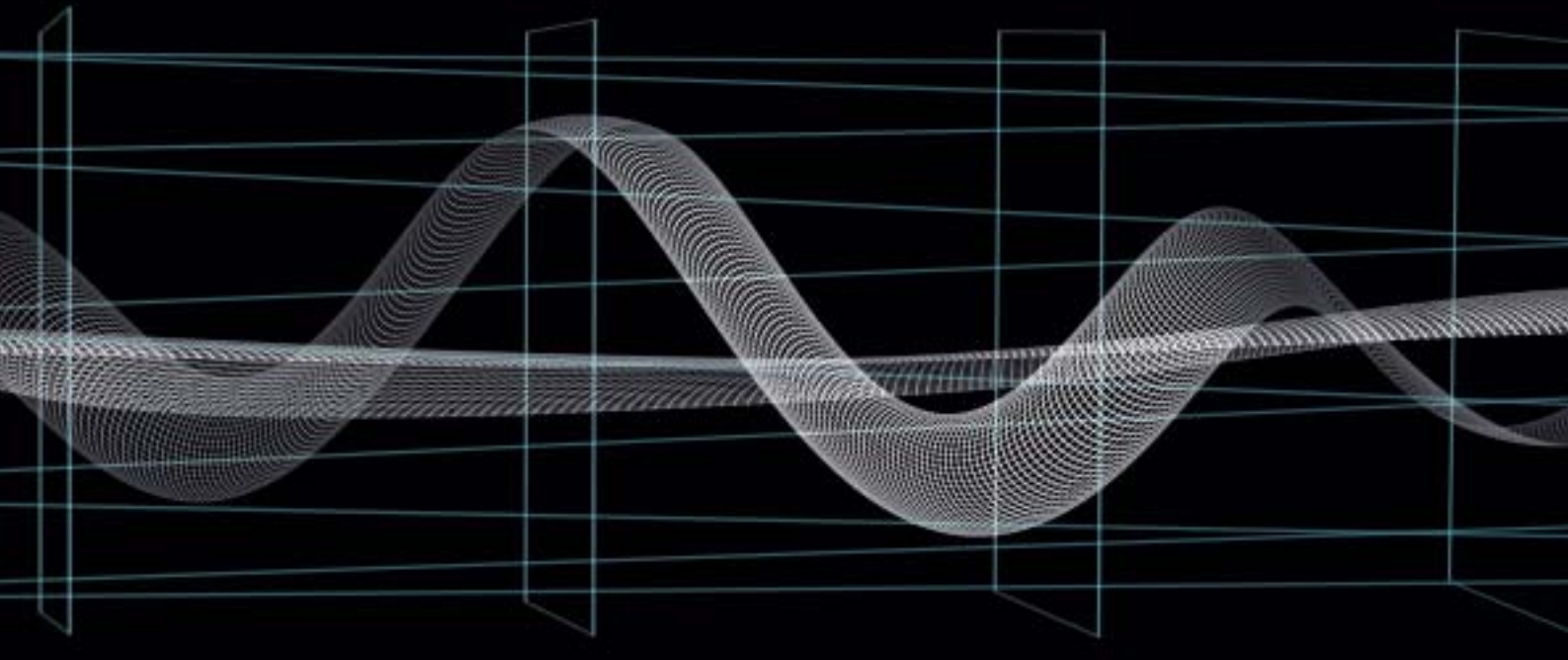
# THE IMAGE
## by THOMSON SCENIUM

THOMSON has accomplished a multitude of technological feats to offer you an image as beautiful as you get at the cinema. Thanks to plasma technology, screens have been designed of perfect flatness, of a revolutionary thinness, that impart to images a fascinating intensity. Another technological prowess that is causing people's habits to change radically is the LCD screen (with built-in DVD player). Incredibly light, it can follow you from room to room, into your study, bedroom or drawing room... You can even hang it on the wall, and you will then be entranced by the magic impression that the image is coming directly out of it.
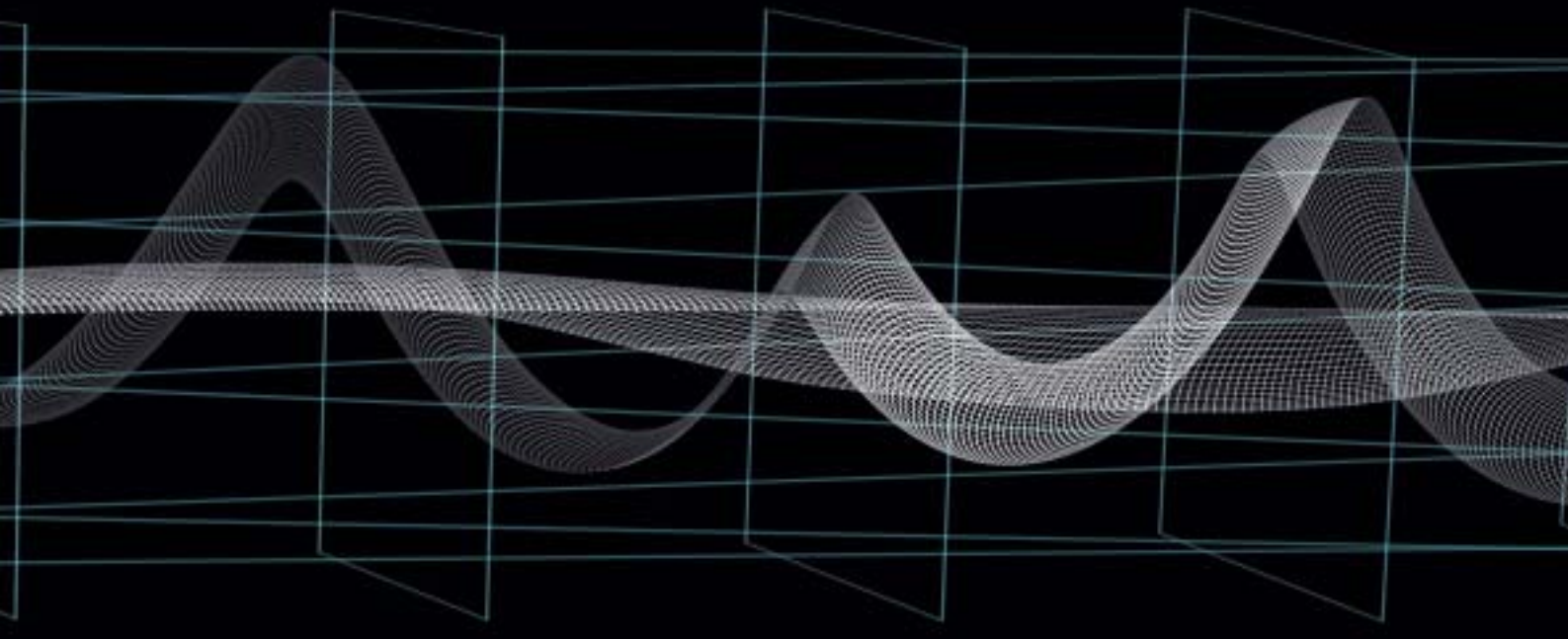
The large-format THOMSON Scenium screens, like the 61" rear projector, afford brightness, contrast and definition that are exceptional for such large dimensions.
With the 100 Hz Hi-Pix technology, the video signal is raised from 320 to 800 points per line, while the image achieves never-before-reached precision and fineness of detail. Furthermore, colour sampling rate is doubled, enhancing the colours' vividness and contrast.
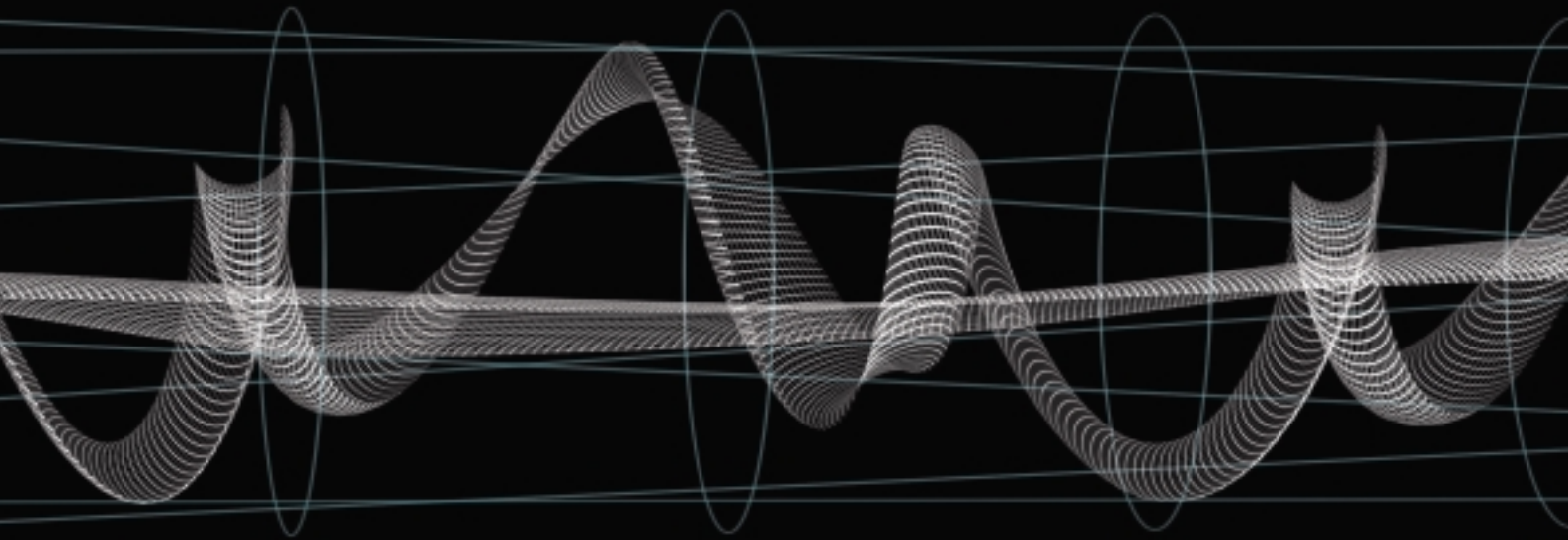
A sound universe of extreme immediacy and purity pervades your drawing room...
wowing even those with the most demanding ear. This has involved the latest
technological innovations. The Dolby amps with built-in DVD players offer commendably
convergent solutions. They are equipped with all the processes to be found in today's
cinemas: DTS, Dolby Digital and Dolby ProLogic II, all of which recreate in your own home
the inimitable acoustics of cinema sound.
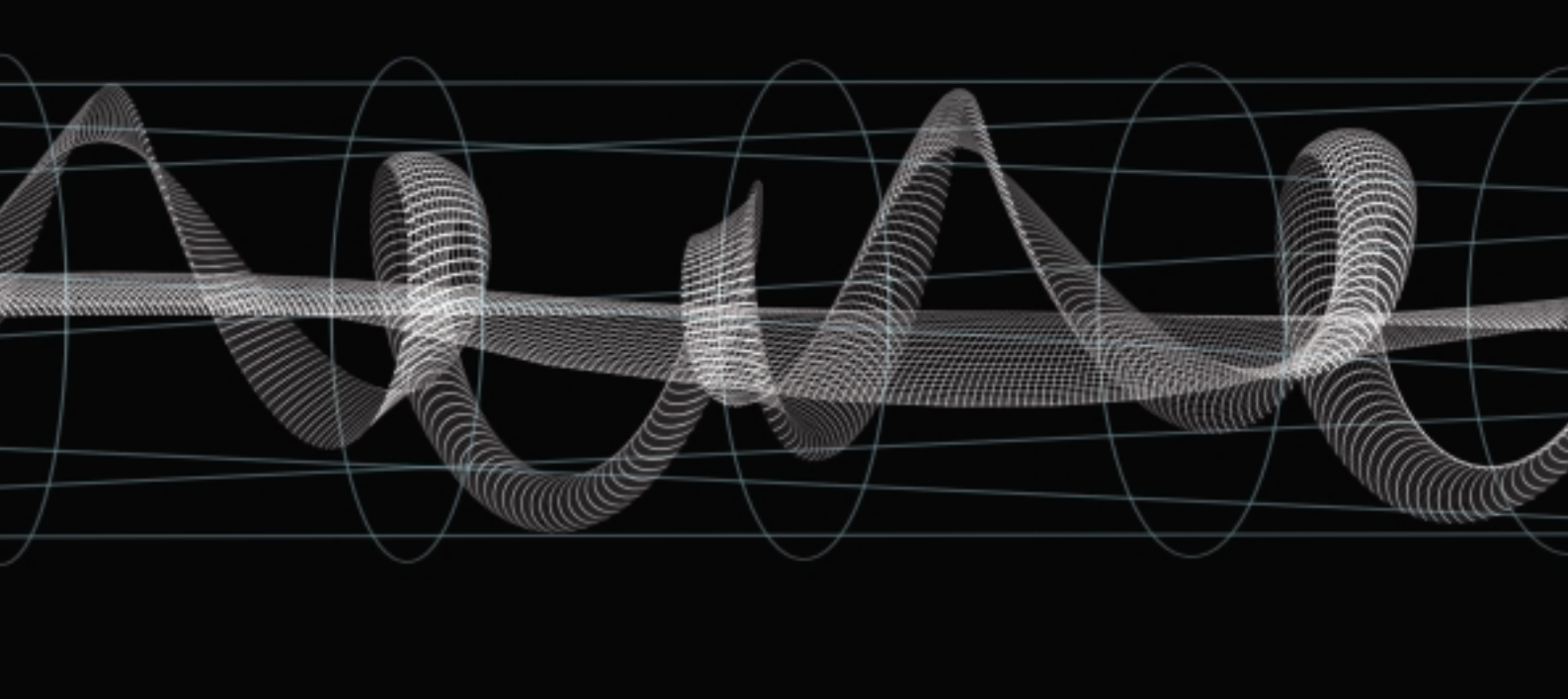
# AUDIO AND VIDEO
## by THOMSON SCENIUM

Enjoying television in total freedom, without your having to find the time or be available: this you will discover with the THOMSON Scenium range of digital audio-video recorders. For the first time, with the combined hard disk drive recorder and DVD player, you are free to watch your programme whenever suits you. If you are interrupted, you can freeze the broadcast and then resume watching later as though you were watching live, thanks to the TV Live Pause function which allows you to record and play back simultaneously. Another innovation is going to change your relationship with television: the new DVD recorder. Equipped with the Naviclick programme guide, it easily records your favourite television programmes in digital quality, with a choice of 6 quality levels (up to 8 hours on a DVD). Its front-face USB input can be used to connect a Memory Card reader, enabling you to easily read and transfer your JPEG-format digital photographs and mp3 files to your DVD disks.

# MAKE YOUR CINEMA A LIVE EVENT

**by THOMSON** SCΞNIUM
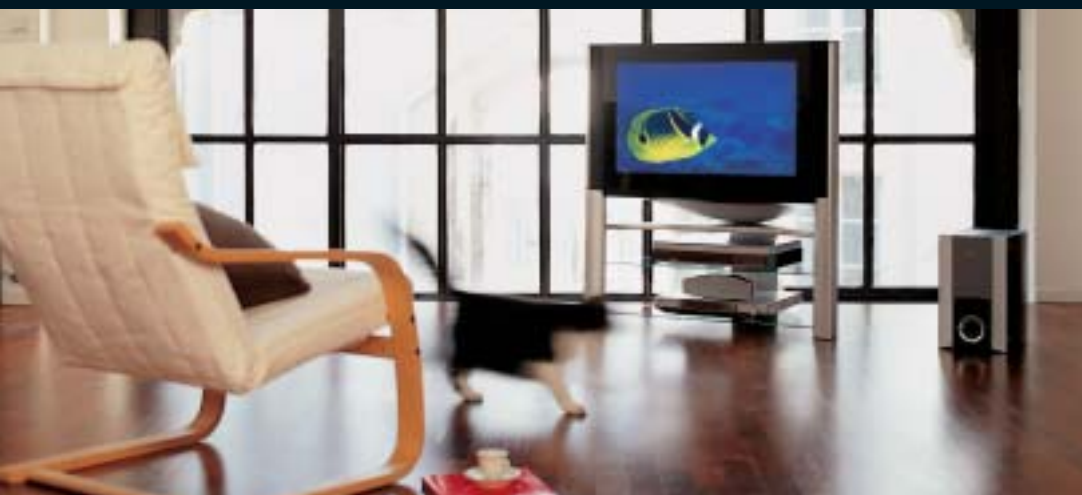
Your Home Cinema unit is always made up of a 16/9 screen, DVD player, pack of 5 speakers and a subwoofer, an ampli-tuner and connector cables for all the elements.

Soon, in the comfort of your drawing room, you will be able at a single gesture to order the show to begin. Both sound and image will take you by storm. A new height of sensation is at your doorstep. But first, you will compose your Home Cinema kit. Depending on the space you have available, THOMSON Scenium's advisers will help you find what suits you best.

All the kits are designed to provide you with maximum user convenience. The new THOMSON Scenium remote control incorporates all the functions that make your relationship with your Home Cinema system easier and more free-flowing.

A wide range of cables and connectors enables all products to interconnect and renders them all compatible. Considerable care has also been taken to ensure consistency in the design of each unit, so as to enhance technical performance. The top-of-the-range styling of your Home Cinema system will make it blend in with the decoration of your drawing room.

# THOMSON LiFE
# Designed especially for you

Take a large quantity of imagination, add a healthy dose of unorthodoxy,

sprinkle the whole with a good-humoured pinch of salt and house it with

practical good sense: such is the THOMSON Life range. A whole collection

of appetising objects that fit in to perfection with your personality

and lifestyle. Why do THOMSON Life products have such great appeal?

Their rounded styling, zesty colours, unexpected materials and irresistible

looks; their wandering ways, enabling you to carrying them with you

everywhere; and some staggering technological qualities, given their

compactness. These are fun and companionable objects that inject gaiety

into everyday life.

# THOMSON LiFE

"Digital Station" is a 14" portable television set with built-in DVD player, CD audio and CD-R / mp3. It transforms effortlessly into a TV tuner, DVD film screen and Music PlayBack station. With its stereo quality sound reproduction, and fine, sharply-contrasted image, this is a must for you!

AM 2180 Micro System
Stunning to look at, with its mirror front face and its removable panel masking the controls, this is just as stunning to listen to with the generous, powerful sound from its two 25-Watt speakers, their equaliser and a boomer. Nothing short of a tour de force for a particularly compact micro system.

Portable, lightweight, with aesthetics giving a new look to the television as an object, THOMSON Life televisions are so much a part of your everyday life that they follow you wherever you live: into the bedroom, kitchen, study or playroom... You ought to give them a closer look: they have many surprises in store for you.



The star wanderers are "Iced Sugar" and "Xinox". Their handle is an invitation to carry them about; "Xinox" is particularly at ease in the kitchen. "Iced Sugar" is ready to follow you aboard a caravan or boat thanks to its 12/24V function (you just need to connect it to a battery). A waterproof remote control to withstand splashes of water and grease leaves the way open for every adventure!



As easy as pie, the 14" combined TV/VCRs. "Fizzy", with its Kid Pass function to monitor the time kids spend in front of the television, and the "Show View" function to simplify recording of broadcasts. "Tekno", with its rounded forms and metal finish, offers "intelligent" navigation using the Naviclick programming system.



The three 14" "Halo" portable television sets have a phosphorescent rear shell and remote control that glow in the dark. Choose the colour of your dreams: white, yellow or mauve.



Another wandering kind, the TM9140 radio-cassette CD is particularly compact and packs a punch: the Twinbass function boosts the sound power through better bass separation. The sound is clearer, more dynamic, more intense.



The ultra-sophisticated "Deeply Blue" CD player boasts a high-performance shockproofing system, a control locking function and over 20 hours' battery life. The practical, comfortable E-clipz earphone attachments clip onto each ear.

# THOMSON LYRa

## On the move

"Never without my music, never without my images", is what you say. We hear you. Technological innovation is what THOMSON Lyra products are about. Check out the THOMSON A/V jukebox which allows you to not only store and listen to music, but to store and VIEW video content, digital photos and computer files on a portable screen. As co-inventor of the mp3 and mp3PRO formats, THOMSON knows what you want and the best way to give it to you: digital sound quality, user convenience, immense storage capacities and innovation. Of course, these features come in compact designs, perfect for your lifestyle. Feel free to travel as you will... wherever you go, so will your THOMSON Lyra.

# THOMSONLYRa

Mp3 compression format reduces the weight of a music file by 10, while supplying CD quality digital sound.

The latest Lyra breakthrough is the PDP 2860. Equipped with a 20 Gb hard disk, it can store music, videos, digital photos and computer files. Its capabilities are amazing. Store up to 600 hours of music (mp3 format) or 80 hours of video (Mpeg 4 format). Record video directly from a TV, transfer pictures directly from a digital camera or download audio or video content on your computer. The ultimate portable digital product.

Surprisingly light, but with a 64Mb built-in memory that allows you to play up to 2 hours of music (mp3 format). Its "plug and play" capability means that when plugged in to the computer, it is automatically recognised and ready to go.

DSP    MODE

THOMSONLYRa
pocket digital audio player

TRK

With mp3, you can transfer sound files from one digital medium to another, and make your own compilations. With mp3PRO technology, music storage capability is doubled as the the compression format halves the audio tracks. Storage capacity is doubled, while sound quality maintained. mp3PRO is also  backward and forward compatible with THOMSON Lyra players.
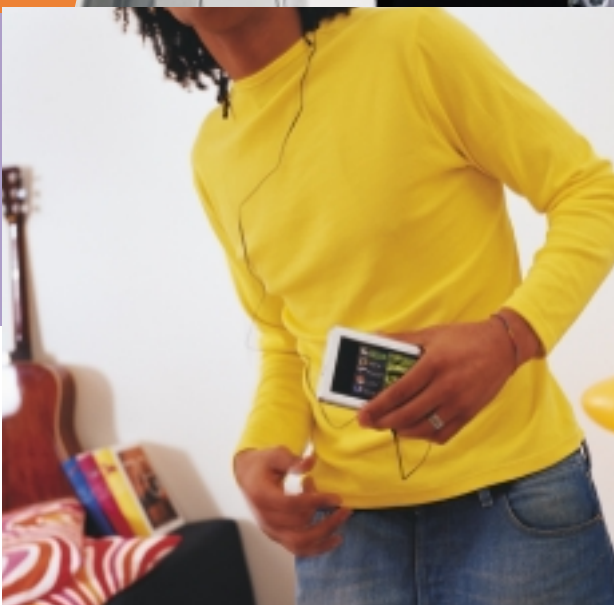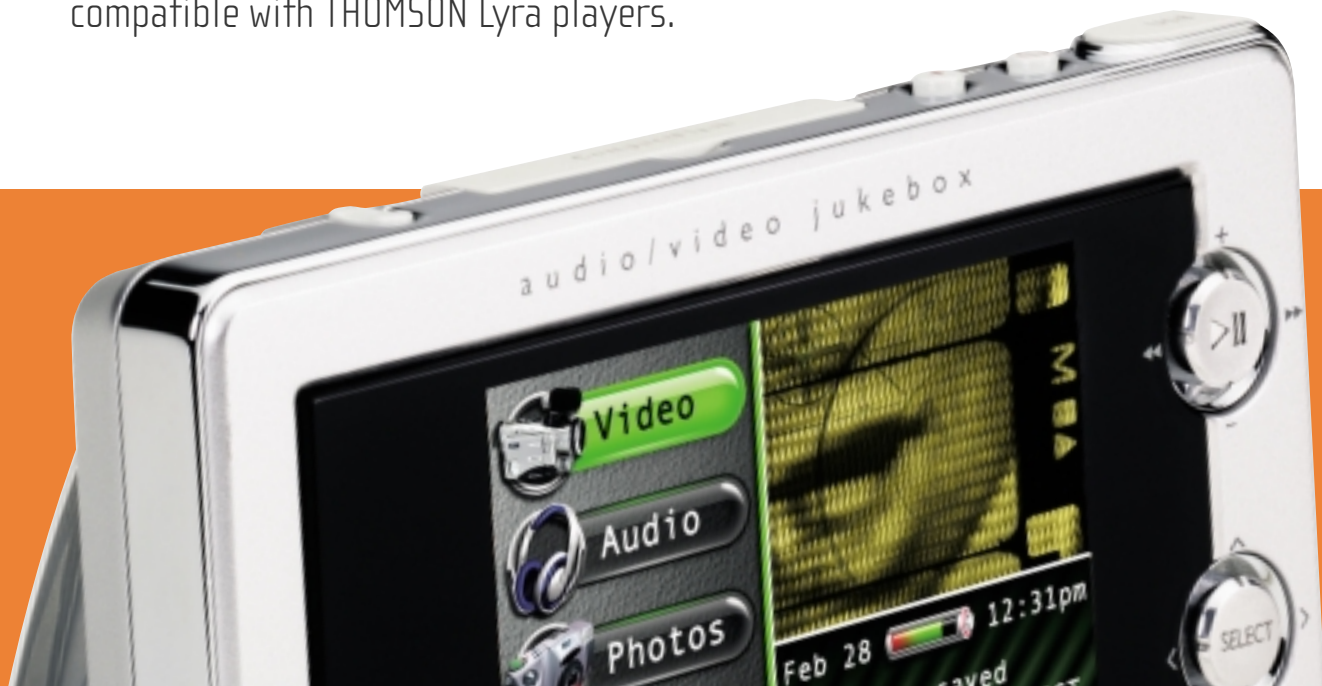
This jukebox also understands that with 600 hours of music comes the need for organisation.  Its' LCD screen displays the name of the artist, the title and playing time.

Another option for the digital music fan is the PDP 2840 Personal Jukebox. This jukebox boasts a 20Gb hard disk drive that can store upwards of 600 hours of music (based on 64kb bitrate mp3PRO)

## 100 Hz Intelligent Mastering

A normal television receiver provides a picture scanned at 25 times a second. 100 Hz Intelligent Mastering, adapted from digital technologies used for picture processing, doubles the scanning speed to reduce flicker and obtain a more stable picture and greater viewing comfort.

## 4 Heads

The four heads on THOMSON video recorders allow perfect freeze frames and slow motion (useful for editing or for analysing a scene). The video recorders provide optimum quality for both normal and long play recordings.

## 5 Disc Resume Memory

The DVD player will remember exactly where you stopped playback on the last five discs and allow you to pick up films where you left off.

## 6 Heads

6 head video recorders have 4 video heads and 2 audio heads. All of these video recorders have hi-fi stereo capability.

## A

## ALC

(Automatic Level Control): stops transmission if audio signal level is too low. Signal level is defined by European norms

## ANC

(Active Noise Control) reduces surrounding noise;

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## Auto Install (Automatic Channel Programming)

During television and VCR installation, the Auto Install function enables the television to find and store all available TV channels. Afterwards, you simply assign a number to each channel.

## Auto Install +

During installation, the VCR or the television automatically finds, stores and classifies the available TV channels.

## Auto Long Play

When the length of the recording which has been programmed is greater than the time left on the cassette, the video recorder automatically switches to long play recording (doubles the length of the cassette). The show you are recording will not be cut off.

## Auto Phase adjustment

This function automatically optimises viewing of pre-recorded tapes.

## Auto Sequence Memory (ASM)

Auto Sequence Memory allows you to edit sequences from one video recorder to another. All you need to do is indicate the beginning and the end of each sequence and the order selected. Auto Sequence Memory will automatically control the copying of these sequences on to the second video recorder without any

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## Black Pearl Tube

The Black PEARL tube has a new very dark glass faceplate which considerably improves the image quality on your television. Together with the new electron gun, which gives a better distribution of the image in the tube, the Black PEARL tube's dark faceplate ensures that colours are clearer and brighter, gives a better screen definition, improved contrast (+15%), a much lower amount of reflection from the screen and an incomparable image geometry and convergence.

## C

## Camera Angle

On certain DVD disks, the same scene may have been filmed from different camera angles which can then be selected.

## Channel Lock

The television can be partially locked (individual channel(s). It is necessary to enter your confidential code in order to watch the channel again.

## Child Protection Lock

The television can be locked totally by pressing a button on the remote control. The television can only be turned on again by using the remote control.

## Cinerama Zoom

To take full advantage of your 16/9 screen, even with 4/3 broadcasting formats,

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on CD-R either as slide show or photo by photo. Connect your digital camera and enjoy your pictures on your TV screen with a perfect stability, vivid colours and incredible sharpness.

## Digital Pure Sound

Enjoy the most natural and clearest sound, with a unique Boomer system giving a direct frontal and powerfull BASS effect for a cinema sensation.

## Digital Stereo Sound

Digital Stereo Sound: digital, CD-quality sound for listening and recording. Dolby Surround Pro Logic® sound can also be delivered.

## Digital Vision Mastering 100 Hz – 50 Hz

This process doubles vertical resolution using its Digital Vision Mastering 50 Hz mode. The image is much more detailed and realistic. It also doubles image refresh rate in the DVM 100 Hz mode, providing a more stable, rich and clear image. Horizontal resolution is also systematically improved using the original PSI (Picture Signal Improvement) process.

## Dolby Digital®

Sound format recreating the incredible theatre sound in 5.1 discrete channels: 3 front, 2 rear surround speakers and subwoofer.

## Dolby ProLogic II

The next evolution in the Dolby Pro Logic® standard, this new format allows you

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better signal to noise ratio, lower distortion rate), connect your digital camera receiver is equipped with the new advanced 192 KHz/24 bits processor.

## Dynamic Bass

A new sound processing to boost bass effects and to enlarge the bass restitution to enjoy an incredible sound atmosphere.

## E

## e.clipz

Clip on earphones, more comfortable and convenient.

## Eco Mode

For DVD players, VCRs and audio systems (mini/micro systems) energy consumption in standby mode has been much reduced to avoid wastage of electricity.

## Express Programme

Fast 24 hour timer programming without turning on the TV, just by turning the shuttle ring on your VCR.

## F

## Flash Card Reader

A useful accessory to plug into the to a USB port for transferring photos or music from your memory card to your home video/audio unit.

## Front Connection Jacks (Video In, S-Video in, Audio L/R in, Headphones)

Video recorders
The audio and video jacks

# Glossary

## 5 + 1 ready
Connection for five channels (left, right, centre, rear left and rear right) + 1 subwoofer channel to enable the device to be adapted to all types of Home Cinema, Dolby Digital™, DTS™, THX™, etc., formats.

## 12/24V
The television may be connected to a battery with a cigarette lighter plug (mobile home, boat, car, etc.) thanks to its 12 V function.

## 100Hz Digital Vision Mastering
In addition to HI-FOCUS system, a Digital process optimises the image quality: no image flickering, improved picture stability and perfect rendering of fast moving images.

## 100 Hz HI-FOCUS
A normal television receiver provides a picture scanned at 25 times a second. 100 Hz technologies used for picture processing, doubles the scanning speed to reduce flicker and obtain a more stable picture and greater viewing comfort. A specific Motion Adaptive noise reduction reduce noises on the pictures in case of fast movement, bad reception...

## 100 Hz HI-PIX
By doubling the number of pixels by line, picture quality is closed to High-definition whatever the source is.

a built-in microphone captures the surround noise, a special electronic circuit analyses the received signal and sends the exact opposite sound at the exact level to the speaker, which cancels the extra, unwanted noise.

## Antishock ESPXTREME 180''
With this feature, your personal CD can easily store up to 180 seconds meaning a full song. There is no more limit for the usage of your personal CD; you can enjoy it while running, jumping, playing, travelling... This antishock sytem allows you to extend your activity to the Xtreme.

## Audio Dubbing
Audio dubbing consists in replacing the original sound of a video recording with a new sound track (by using a microphone or by connecting the video recorder to a stereo).

## Auto 16:9
A signal is used to identify programmes in 16:9 format and allows you to record and playback these programmes in the correct format.

## Auto Format
When receiving programmes in 16:9 "letter box" format (if the appropriate signal is being broadcast), the television automatically switches to 16:9 format and the black bands disappear from the top and bottom of the screen.

additional manipulation on your part.

## Autoclock Setting
This function allows the video recorder's clock to be set automatically and exactly (date and time).

## Autotuning
Automatic adjustment to the best, most clear frequency. This feature is automatic and requires no manual adjust.

## AV Timer
A recording can be started automatically by some satellite or cable decoders.

## B

## Bit Rate Stream in Mbit/sec
Data recording speed.

## Black DIVA tube
The Black DIVA, cinema tube gives you a bright picture with enhanced contrast, and incomparable quality and colour resolution. The super-flat surface of the tube gives an excellent image sharpness and very high viewing comfort. This tube uses a very dark glass which contributes to the improvement of the image quality and ensures the purity of colours and their stability over time. The Black Matrix technology improves colour separation and enhances picture contrast. It gives very high contrast and a very bright image across the entire surface of the screen.

and view the picture across the entire surface of the screen, THOMSON widescreen televisions are equipped with a zoom function to stretch the image horizontally. Cinerama Zoom completely eliminates distortion at the centre of the screen caused by stretching the image when the full-screen mode is activated.

## Compact Flash ®
The Compact Flash ® memory card fits in the palm of your hand, yet its 64Mb capacity can contain up to two hours of music. It offers a pure sound and can be re-recorded any number of times, and is both stable and interchangeable.

## Component Outputs (Y, Pr, Pb/Y/Cb/Cr)
These connectors allow you to have the best possible picture quality from your DVD player, when connected to some types of monitors which do not have Scart RGB connectors. (e.g. Some LCD projectors, plasma screens or video projectors).

## Contact us
Telephone or Internet assistance can be accessed using the television's Navilight menu.

## D

## Digital PhotoView
Your DVD player is able to directly display JPEG photos recorded

to recreate a sound environment in 5 channels, even from a stereo source.

## Dome Tweeter
The dome is the ideal form for transmission of treble notes, allowing you to hear their purity.

## DSD
(Dynamic Sound Device) reduces ear compression at high sound level and improves the bass frequency response and the sound quality.

## DSP
Digital signal processing allows you to recreate sound environments: Arena, Church, Stadium, Club, Theatre.

## DTS™
DTS, also derived from the latest technologies for 5.1 channel surround sound used in movie theatres, offers similar characteristics to Dolby Digital® sound, through a reduced compression process, to allow high performance.

## DVD Audio
A new audio format which builds on the success of DVD to give multi-channel uncompressed sound in the highest quality yet experienced in the home. DVD audio discs require a DVD audio player.

## DVD Audio Compatibility
To enjoy fully of the new DVD-Audio sound performances (more details, higher dynamic sound,

of TV at the touch of a button, record and playback at the same time, pause live TV and archive your photos or files, with instant access to all your recordings.

## Help Mode
A user-friendly, super-easy interface explains the function of each key on the display of the Hi-Fi system, providing you with a built-in user's manual.

## Home Cinema
Recreates visual and audio sensations normally found in a movie theatre. Easy to install and use, THOMSON Home Cinema products integrate the latest digital technologies.

## I

## Index Search
The Index Search System gives you quick and easy access to the beginning of your recordings.

## Interactive Menu Control
This is an interactive menu system which appears on the screen to display help menus and instructions on your television screen and make using your video recorder easier. Messages are displayed, for example, when one programme overlaps another, or when all programme settings available have been used, the length of the cassette is indicated automatically as well as the amount of time left on the cassette.

## L

## Learning
Remote control function that allows specific functions from different remotes to be copied to a "master" remote in order to consolidate functions.

## Live Pause Recording
Allows you to pause the TV programme you are watching and then start it from where you paused, if you are interrupted by a phone call for example. You do not need to wait till the end of the film as you would if you started recording with a VCR for example.

## Long Play Mode
This facility doubles the recording time of a tape compared to standard mode [SP] (for example, a recording time of 6 hours on a VHS E-180 cassette).

## M

## Macro Functions
Programme that lets consumers store a sequence of keystrokes (ie, "all devices on/off"; for an easier control of multi-device equipment).

## Mode +
On a 2 or 3 in 1 remote control Mode + allows the consumer to choose the 2nd or 3rd device to control on the OK key of the remote control to end your session. Naviclick: with two simple clicks, programming has never been easier!

## NAVILIGHT System™ (television)
The new generation of user interfaces providing user-friendly, intuitive

your VCR and are compatible with most commercially available TV sets.

## Multi-brand TV-Audio system Remote control
Allows you to control your TV and your HiFi system as well as your DVD player.

## Music Match™
Music File software that transforms your computer into a real jukebox. Use it to create compilations from your CD collection or from mp3 files downloaded from the Internet.

## Mylar Dome
Membrane-like material which improves high frequency performance.

## N

## Naviclick
A simple press of a key on the remote control displays the list of upcoming programmes. This makes it easy for you to select a programme, which the DVD Recorder or the HDD/DVD unit then stores automatically in its programming sequence. When you're done programming, simply click on the OK key of the remote control to end your session. Naviclick: with two simple clicks, programming has never been easier!

## NTSC Playback to PAL TV
This function is available on all models: allows you to play or record a cassette in NTSC format which comes from the United States or from Japan. Hi-Fi systems can play (and on some models, record) in Stereo/Hi-Fi. For DVD players, this function allows you to play any disk in NTSC format where the regional code corresponds to that of the player, even with a PAL television.

## O

## OFC
Oxygen Free Copper refers to a type of cable used on

to remember to set the video recorder channel to the one you want to record.

## Perfect picture freeze
This function is used to obtain exact picture freezing with no image distortion.

## Perfect Picture System
This optimisation process for video circuits and automatic alignment of playback heads gives you even better image quality.

## NICAM
The NICAM process consists in transmitting a digital sound of audio CD quality via an analogue channel in addition to the usual mono sound. Films, sports events or concerts encoded in Dolby Surround® can also be received, which allows you to use the Dolby Surround Pro Logic® Function or the Virtual Dolby Surround function integrated in some televisions.

## Nicam Hi-Fi Stereo
This allows you to play back or record programmes in Hi-Fi stereo and Dolby Surround® which are broadcast in Nicam with CD quality sound.

reinforcing blacks and revealing whites.

## Personal Settings for Picture and Sound
The latest generation of the Navilight interface lets you exchange information simply and clearly with your television set. It comes with 5 programmable picture presets (film, studio, sport, standard, and personal mode) and 6 programmable sound presets (film, music, voice, standard, optimised and personal mode). No matter what programme you are watching, you can instantly choose the sound and picture characteristics that best suit your needs.

## Picture Freeze
Because it records images, the 100 Hz Motion Mastering technology allows you to freeze an image of a show that you are watching if you want to write down a telephone number, an address or to simply look closely at a detail of the frozen image. All you need to do this is press a button on the remote control.

# Glossary

on the front of THOMSON video recorders allow you to connect portable devices directly to the front. Easily accessible, they avoid having to turn the VCR round when connecting other devices.

## Televisions
The connection jacks on THOMSON televisions offer many connection possibilities. These jacks are connected on the front or the side of the television and are therefore easily accessible. They allow you to connect a camcorder, a headphone or a video game console.

## Full Index System (index/marker system)
The Full Index System allows you to mark the beginning of a film or sequence. The index search system then gives you fast, simple access to selected recordings on the tape.

## G

### Graphic equaliser
Feature used to manually tune the frequency response of the sound reproduction.

## H

### Hard Disc Drive (HDD) Recorder
A new type of home video and audio recorder that allows you to record hours

### Intro Scan
The Intro Scan function allows you to find the audio track you want to listen to. Your DVD player or personal CD uses this function to play the first 10 seconds of each track automatically.

### Infra Red transmission
Type of wireless transmission. IR signals can travel up to 9 m clear of all barriers.

### Invar Mask
The Invar mask improves image quality and provides exceptional colour purity and stability.

## J

### Jog and Shuttle Ring
The Jog and Shuttle ring (which is on the front of the video recorder or DVD player) allows you to select a particular image with very high precision (quick access to the image you wish to see using the "Shuttle" ring, advance frame by frame using the "Jog").

## K

### Kid Pass
Equipped with the Kid Pass function, the TV-VCR combination has a real teaching role. It teaches children to manage their preferences. Parents can assign a certain amount of time per day and the television will automatically turn off once this time has been used.

### mp3
mp3 is the audio compression format jointly developed by Thomson. This audio compression technique reduces music file size by a factor of 12 while still maintaining audio quality. Using mp3, music with digital sound quality may be delivered on the Internet and downloaded.

### mp3 Pro
After the mp3 format, Thomson launched a new music compression standard that is twice as powerful: mp3 Pro. With the same digital quality, twice as much music can be stored on a memory card.

### @ Multimedia Pack
Combine the performances of your computer with the sound quality of your audio system. The CD-ROM Music Match helps you to manage your music library, store your favourite pieces from your CD collection or download music from the Internet.

### NexTView Link (video recorder)
Using this function, the video recorder recognises the channels on the TV set and installs them automatically and in the same order. In addition, NexTView Link allows you to programme a video recorder from a NexTView TV set. Finally, the SOS (Snap-On-Screen) record function automatically starts up the video recorder, selecting the TV channel appearing on the screen, and starts recording. From then on, when you start recording a programme in a hurry, there is no need

### Multi-TV Remote Control
This remote control allows you to control both your video recorder or DVD player and your television (THOMSON televisions as well as most other brands).

### Multi-brand TV-VCR Remote Control
Multi-brand TV-VCR remote controls allow you to control

(ie 2nd/3rd devices are not VCR but satellite receiver, or 2nd satellite receiver, or cable box, or DVD).

navigation which is fun to use, with colours attributed to each adjustment. At the simple press of a key on the remote control unit, NaviLight system™ lets you enter the world of your TV set: all the functions appear on the screen in the form of illustrations that guide you very rapidly.

### Neodynium Magnet
High quality magnet used to improve both bass and treble performance.

### NexTView Link (television)
When forthcoming television programmes are announced on your television screen you can instantly programme your video recorder for one or more of these broadcasts simply by pressing a key on the remote control unit.

### On-Screen Menu System
This menu system guides the user with information on the operation of the device.

### Optical in/out
Optical input allows connecting compatible devices like satellite/cable box to enjoy digital surround sound. Optical output allows to connect recordable devices like CD recorder or MD, for digital quality dubbing.

## P

### Pan-European
Pan-European tuners are compatible with the Pal/Secam BG, DKK', LL' and I standards.

### PAP (Picture and Picture)
The screen is divided into two active images that are slightly compressed.

### PAT (Picture and Text)
The screen is divided into two sections: an active image that is slightly compressed and a full page of text.

### Perfect Contrast 1
This process improves image contrast by reinforcing blacks.

### Perfect Contrast 2
This process improves image contrast by

headphones. This material improves electrical conductivity for superior sound resolution.

player with Component output to some TV or other high end monitors (some LCD projectors, Plasma screens or video projectors).

## PSI
The PSI process (Picture Signal Improvement) systematically improves horizontal image resolution thanks to:

**- Contrast Expand**
This process improves the contrasts for blacks and whites.

**- Natural Green/Blue Stretch**
This function makes greens and blues appear natural.

**- Transient Colour Improvement**
This digital processing of transitions between colours helps improve the definition and sharpness of the image.

**- Vertical Picking**
This process improves the horizontal lines that make up the image.

**Punch-Through Sound**
On a remote control, this gives direct access to sound level regardless of selected mode/used device.

**Punch-Through VCR/DVD**
On a remote control, this gives direct access to VCR or DVD main functions, regardless of selected mode/used device.

**Pure Picture +**
Exclusive THOMSON process providing you with the best images. Thanks to the Intelligent Noise Reduction function, interference

remember exactly where you stopped playback and allow you to pick up films where you left off.

**RDS (Radio Data System)**
Allows the radio station being received to add information to the FM signal: the station name, type of programme, text (the singer and song title, for example) and time.

**RGB Connection Jacks**
The RGB video output allows you to take full advantage of the digital image quality available on Digital VHS and DVD.

## S

**Satellite Receiver/Cable Control**
One programming action is sufficient for error-free recording on cable and satellite. The video recorder controls and stores channel changes on the satellite receiver or cable.

**Scene Again**
Just press one key on your DVD player remote control to see the last scene again, if you missed what happened.

**Shielding**
Speaker shielding means providing a barrier between the magnets utilised in speakers and the consumer electronic device (the speaker are amplifying. By shielding speakers, interference with picture or image reception is prevented.

**ShowView™**
This function allows you to programme a recording

advantage of the full dynamics of the sound track, even at low volume, without having to increase the sound volume for dialogue in relation to special effects.

**Subwoofer**
High quality speaker specifically dedicated to reproduction of low frequency audio information (below 80 Hz). The subwoofer is essential to enjoy a high Home Cinema sound.

**Subwoofer with Bass Reflex System**
The television set has a total power of 80 watts, Furthermore, the Subwoofer located on top of the set allows for a perfect rendering of low frequencies which are the main elements of very good sound quality.

**Synchro-Scan**
To connect your DVD device with component output to your TV and automatically enjoy 1.5 more detailed pictures than using a scart (RGB) connection, to enjoy the real digital definition of your movies.

## T

**Teletext**
Used in a number of countries under different names (Top Text, Fast Text, Floftext, Video Text), Teletext is a free service that is offered by television channels. This service is a database of information (weather,

headphones or videosenders in order to reduce any interference.

**TruSurround™ Sound**
Gives a virtual ambient sound when listening to DVD Dolby Digital™ or Dolby Surround or CD-audio disks, as if using rear speakers, even with a TV or hi-fi stereo unit.

**Twinbass**
New technology implemented in Radio recorders bringing more power, better sound with better bass separation. Each speaker box has separate enclosure and thanks to bass reflex ports with special length and diameter, the sound is more dynamic and powerful.

## U

**UHF transmission**
Wireless 863 or 433 MHz transmission. UHF transmissions can travel up to 80m through barriers. For videosender, 2.4 GHz Audio-video wireless transmission, able to travel up to 80m through barriers.

**USB Port (Universal Serial Bus)**
Useful for transmitting data from a video camera to a computer or from a memory card reader to your DVD/HDD unit. In this way you can transfer photos or music Files from device to device with ease.

**WMA (Windows Media Audio)**
This is a music compression format developed by Microsoft.

## Z

**Zoom**
Your DVD player can select the part of the image to be zoomed (x2 or x4), in pause or movement mode.

**Zoom (TV)**
THOMSON televisions are equipped with a full range of 6 zooms to take advantage of a screen in 16:9 format, even with programmes broadcast in 4:3.

- **4:3.** The image is displayed as it would be on a 4:3 television.
- **14:9 Letterbox** – Enlarges a 4:3 image so that it takes up most of the screen.
- **16:9 Letterbox** – Enlarges a 4:3 image so that it takes up all of the screen.
- **16:9 Letterbox with subtitles** – The image is raised in order to see the subtitles.
- **16:9 Format** – This mode allows you to manually switch the television to real 16:9 format when the source being broadcast in 16:9 is not signalled by the broadcaster.
- **Cinerama** – Image edges are stretched while leaving the central section unchanged and keeping the same proportions.

# Glossary

## PIP (Picture in Picture)
In addition to the programme being watched, this function allows a second programme to be displayed in the corner of the screen.

## Programme Info
A simple press of the yellow key on the remote control gives you access to the name of the current programme, the time the programme started and ends, and the name of the next programme. With the List function (blue key), you can review the programmes that will be broadcast by the station in the next few days, and select a programme from this list. Your television will be switched on automatically when the programme is broadcast. Finally, if your television and VCR have the NextView Link, you can also simply select a programme, and it will be taped automatically.

## Progressive Scan
With this process, each half picture is stored and the whole picture is displayed line per line, progressively. Each 1/50-second, all the lines of the pictures are displayed on the screen. This doubles the vertical definition and improves the brightness of the picture. To enjoy the real digital picture definition of your DVD movies, connect your Progressive Scan DVD

caused by bad reception is automatically reduced. This function improves the image as it takes into account noise and movements.

## Realtime MPEG2 Encoding/Decoding
The "Realtime MPEG2 Encoding / Decoding" function allows you to take full advantage of digital sound and image quality irrespective of the video source. This function converts analogue signals to digital signals (MPEG2) and vice versa.

## Rear Connection Jacks
The rear connection jacks are also very advanced. They allow you to use three Euro-AV sockets to connect three different devices such as a video recorder or a decoder, and also give you four connecting clips for Dolby Pro Logic® speakers. The rear connection jacks can also be used to connect a sound amplifier or a stereo system using two or four Cinch out jacks.

## Remote Control Function
Allows control from another room, with existing or universal remote control, the devices connected to the devices connected to a videosender transmitter.

## Recording of sub-titles
Sub-titles transmitted by teletext are recorded on the video tape for viewing.

## Resume Memory
The DVD player will

easily and without any chance of errors by using the codes that are indicated in TV programme guides.

## Sleep Timer
This easily-used function can be quickly accessed thanks to the interactive menu and is available on all THOMSON television sets. With it you can automatically programme your television to switch off, after a certain period of time, in increments of 15 minutes.

## Slow Motion
This function allows you to obtain high quality slow motion with no image distortion.

## Smart Trax
A revolutionary concept to play and navigate through compressed audio files, mp3 and mp3 Pro. SmartTrax will allow consumer to quickly and intuitively access any song or play list he desires among the hundreds tracks on his CDR or CDR-W discs (burnt with MusicMatch version 7.0 and above). You can find any song through "artist", "album", "genre", "title".

## SOS Record
See NextView Link (video recorder).

## Sound Logic
To avoid disturbing your neighbors when listening to DVD Dolby Digital™ at night, the DVD player allows you to take full

sporting results, news, games, etc.) available at any moment. To get access to the different subjects shown on the screen, which are represented by different coloured squares, all you need to do is press on the same coloured buttons on the remote control.

## Tension Mask
Used with flat screens, this new generation of flat, stretched masks gives perfect distribution of the light beam over the entire surface of the screen. This technology improves the image quality and ensures the purity of colours and perfect stability over time.

## Titanium Speakers
Those speakers include 3 technological assets for a Pure Sensitive Sound:
- 2 woofers for a more dynamic sound,
- a Titanium plating in polypropylene for a more expressive and detailed sound,
- a dust cap for a clearer sound.

## Transmission Channels
For videosender, as there are different frequencies in a single bandwidth, the transmission channels allow consumers to switch from one channel to another with wireless

## THOMSON TV-VCR Remote Control
This remote control allows you to control your THOMSON VCR and TV set.

## VPS – PDC
The VPS or PDC signal, a starting signal which is broadcast by television channels, lets you start and stop a recording at the exact time when the programme begins and finishes, even if the time the programme starts is different from its scheduled time.

## Virtual Dolby
Virtual Dolby sound is a new sound generation, offered on most of the televisions in the THOMSON line. This innovation is an exclusive process from Dolby laboratories. Associated with two amplifiers built into the television, the Virtual Dolby Processor uses two channels to provide the sound of a conventional Dolby system, usually encoded on four channels (centre, right, left, and rear surround). Virtual Dolby sound fully integrated in the television set operates without any additional speakers. With Virtual Dolby sound, you'll feel all the emotion and atmosphere of a real movie theatre.

## Wake up Timer
This function is available on most THOMSON television receivers and is a simple way of programming the device, to catch the start of a show or film.
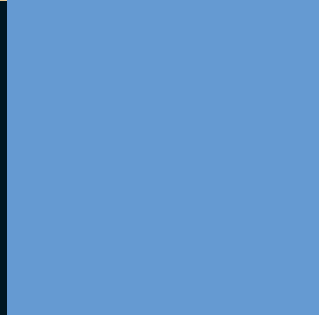
# TELEVISIONS

THOMSON televisions stand for heightened sensation. An entire range offering

the best in each category: televisions in conventional or 16/9 formats, plasma

or LCD screens, rear projectors; the one that suits you awaits your pleasure

and, when you gasp at the excellent image, and marvel at the sound quality,

you will wonder how you ever managed to live without it.
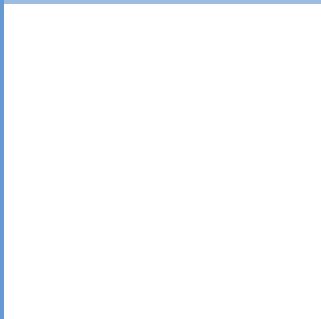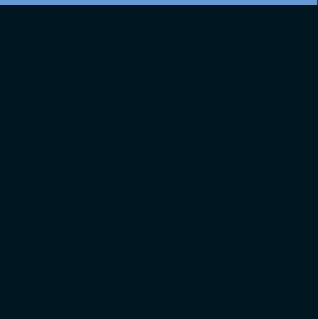
# FLAT SCREENS

Plasma, LCD: two advanced technologies are looking to move in with you.

Choose which is yours. Plasma technology for large-sized screens: a screen

slab made of two glass plates only 100 microns apart, enclosing a mixture of

rare gases. When excited electrically, they produce a controlled energy,

immediately coloured using red, green and blue phosphors. LCD technology

for screen sizes up to 30'': between two glass plates are polarizing filters

combined with liquid crystals. Screens so flat and light, they can be hung on

a wall or moved all around the house at will.

**50 WB 03P**

**THOMSON SCENIUM**

**50" plasma DVI monitor with tuner box**

- 2 Tuners / PIP / PAP / PAT and text functions
- XGA / Pure Color Filter to get a better picture stability, resolution and contrast
- More connectivity thanks to the tuner box
- DVI Connector: optimal picture thanks to digital transmission between plasma screen and tuner box
- Encased Cell Structure: eliminates light leakage and increases phospor area for a brighter and clearer picture
- Advanced Continious Emission Display Technology: 10 bits signal processing to produce smooth accurate, low intensity images (gradation reproduction 96 times better than other PDPS)

| | 50 WB 03P |
|---|---|
| Screen size WxH (mm) / diagonal (cm) | 1048 x 620 / 127 |
| Aspect ratio | 16/9 |
| VGA, SVGA, XGA, SXGA, MAC compatibility | • |
| Resolution (H x V) | 1280 x 768 |
| Number of Pixels | 1280 x 768 x 3 |
| Contrast ratio | 750 : 1 |
| Luminosity in cd/m$^2$ | 850 |
| Viewing angle (Horizontal & Vertical) | 160° |
| PAL, SECAM, NTSC 3.58 & 4.43 standard | • |
| PAL 60 Hz 525 lines / Pure Color Filter (PCF) | • / • |
| Frequency 50/60 Hz progressive | • |
| Teletext : Number of pages / Level | 1000 / 2.5 |
| PIP / PAP / PAT | • / • / • |
| Stereo sound / Music Power (Watt) | • / 2 x 10 |
| Tuner box provided | • |
| Desktop stand: optional / provided | • / – |
| Wall-mounting bracket / optional | • / • |
| Cable DVI / cable RS232C provided | • / • |
| CVBS / RGB / S-Video scarts | • |

**42 WM 02ST**





international
**TELETEXT**  ◁ **NAVI**LIGHT
system ▶

### 42" plasma Home Cinema screen

● Ready to use plasma TV: speakers, tuner, amplifier. Directly plug your TV antenna into your plasma and enjoy your favorite programmes

● Multi - connections: Video, S-Video, Scart, YuV, computer connection (RGB input), DVI in

● Integrated tuner with various features: PIP, PAT, text, ...

● Brightness 700 cd/m$^2$ and Contrast ratio: 600:1 to get hight brightness performances to enjoy vivid colours in all conditions

● Fan free: new "cold" panel technology reduces heat on plasma

● Desktop stand included. Wall mount and stand optional

| | 42 WM 02ST |
|---|---|
| Screen size WxH (mm) / diagonal (cm) | 932 x 532 / 106 |
| Aspect ratio | 16/9 |
| VGA, SVGA, XGA, SXGA, MAC compatibility | • |
| Resolution (H x V) | 852 x 480 |
| Number of Pixels | 852 x 480 x 3 |
| Contrast ratio | 600 : 1 |
| Luminosity in cd/m$^2$ | 700 |
| Viewing angle (Horizontal & Vertical) | 160° |
| PAL, SECAM, NTSC 3.58 & 4.43 standard | • |
| PAL 60 Hz 525 lines / Pure Color Filter (PCF) | • / – |
| Frequency 50/60 Hz progressive | • |
| Teletext : Number of pages / Level | 10 / 2.5 |
| PIP / PAP / PAT | • / – / • |
| Stereo sound / Music Power (Watt) | • / 2 x 10 |
| Tuner box provided | – |
| Desktop stand : optional / provided | – / • |
| Wall-mounting bracket / optional | • / • |
| Cable DVI / cable RS232C provided | – / – |
| CVBS / RGB / S-Video scarts | • |

# Plasma Screens

**42 WB 02S**

**42" plasma DVI monitor with tuner box**

● Plasma + DVI feature on tuner box which converts analogue input signal to digital, and signal carried

out with DVI feature to panel. It avoids any interferences and enhances picture quality

● Multi-connections on tuner box: 3 scart, Cinch audio out, PC in, PC out, RS 232, DVI out.

Simplify appliances connections and cable management with plasma panel.

Easily plug all your devices and control them with only one remote

● TV features on tuner box: PIP, PAP, PAT, Zoom, text functions, 2 tuners …Select your programme with PIP or PAP,

choose your favourite format (4/3, 16/9, cinerama…) like on your TV set

● Brightness 700 cd/m²

● Contrast ratio: 600: 1 for a high brightness performances to enjoy vivid colours in all conditions

● Fan free: new "cold" panel technology reduces heat on plasma

● Depth: 9.5 cm. Thin, the plasma will perfectly fit in your interior (on a wall, on furniture…)

● Desktop stand: elegant stand to display your plasma panel in your home interior

| | 42 WB 02S |
|---|---|
| Screen size WxH (mm) / diagonal (cm) | 932 x 532 / 106 |
| Aspect ratio | 16/9 |
| VGA, SVGA, XGA, SXGA, MAC compatibility | • |
| Resolution (H x V) | 852 x 480 |
| Number of Pixels | 852 x 480 x 3 |
| Displayable colours Levels / million | 16.77 millions |
| Contrast ratio | 600 : 1 |
| Luminosity in cd/m² | 700 |
| Viewing angle (Horizontal and Vertical) | 160° |
| PAL, SECAM, NTSC 3.58 and 4.43 standard | • |
| PAL 60 Hz 525 lines | • |
| Frequency 50 - 60 Hz progressive | • |
| Teletext: number of pages / Level | 1000 / 2.5 |
| PIP / PAP / PAT | • / • / • |
| Stereo sound / Music Power (Watt) | • / 2 x 10 |
| Tuner box provided | • |
| Desktop stand: optional / provided | - / • |
| Wall-mounting bracket / optional | • / • |
| Cable DVI / cable RS232C provided | • / • |
| CVBS / RGB / S-Video scarts | • |

**42 WM 03L**
**42 WM 02L**

**42" plasma monitor**

● Enjoy easily all your video sources (DVD, VCR, computers...) on the ultimate plasma technology

● Essential connections: Video, S-Video, YuV, computer connection (RGB input), Plug and play directly your appliances on plasma... DVD on S-Video or YuV, VCR on Video, PC and connect your own speakers to enjoy your movies

● Brightness 700 cd/m²

● Contrast ratio: 600: 1 for a high brightness performances to enjoy vivid colours in all conditions

● Fan free: new "cold" panel technology reduces heat on plasma

● Depth: 8.2 cm. Thin, the plasma will perfectly fit in your interior (on a wall, on stand...)

● Optimal stands: wall mouting bracket, desktop bracket. A complete elegant proposal to perfectly install your plasma panel according to your home interior

| | 42 WM 02L | 42 WM 03L |
|---|---|---|
| Screen size WxH (mm) / diagonal (cm) | 921.2 x 519.4 / 106 | 921.2 x 519.4 / 106 |
| Aspect ratio | 16/9 | 16/9 |
| VGA, SVGA, XGA, SXGA, MAC compatibility | • | • |
| Resolution (H x V) | 852 x 480 | 852 x 480 |
| Number of Pixels | 852 x 480 x 3 | 852 x 480 x 3 |
| Displayable colours Levels / million | 16.77 million | 16.77 million |
| Contrast ratio | 600 : 1 | 1000 : 1 |
| Luminosity in cd/m² | 700 | 1000 |
| Viewing angle (Horizontal and Vertical) | 160° | 160° |
| PAL, SECAM, NTSC 3.58 and 4.43 standard | • | • |
| PAL 60 Hz 525 lines | • | • |
| Frequency 50 - 60 Hz progressive | • | • |
| Teletext: Number of pages / Level | - / - | - / - |
| PIP / PAP / PAT | - / - / - | - / - / - |
| Stereo sound / Music Power (Watt) | • / 2 x 10 | • / 2 x 10 |
| Tuner box provided | - | - |
| Desktop stand: optional / provided | • / - | • / - |
| Wall-mounting bracket / optional | • / • | • / • |
| Cable DVI / cable RS232C provided | - / - | - / - |
| CVBS / RGB / S-Video scarts | - | • |

# TV – LCD

## THOMSON
### SCENIUM

**30" and 27" Liquid Cristal Display TV**

● The ultimate technology for absolute pleasure with this LCD display
with integrated TV tuner
● Brightness: 500cd / m²
● Contrast 500:1 (the best in class) to enjoy your TV
even in bad light conditions
● Wide angle of vision : no need to stay in front of your display:
enjoy your TV picture from different locations
● PC + DVI connectors
● Virtual Dolby Surround to enjoy cinema sound
without additional speakers
● 2 x 20W Music Power : high sound quality
● 16/9 look to enjoy cinema films and your DVDs wtih real 16/9 format

**30 LCDB 03B**
**27 LCDB 03B**

◁ *NAVILIGHT* system ▷   international **TELETEXT**   **Hi-Pix** Lcd   **VIRTUAL** ▯▯ DOLBY SURROUND

**20" Liquid Cristal Display TV**

● The ultimate technology for absolute pleasure with this LCD display
with integrated TV tuner
● Brightness: 500cd / m²
● Contrast 500:1 (the best in class) to enjoy your TV even in bad light conditions
● Wide angle of vision: no need to stay in front of your display:
enjoy your TV picture from different locations
● SVGA: highest definition on the 20" market
● PC Connector
● Compatible for games

**20 LCDB 03B**

◁ *NAVILIGHT* system ▷   international **TELETEXT**   **VIRTUAL** ▯▯ DOLBY SURROUND

|  | 30 LCDB 03B | 27 LCDB 03B | 20 LCDB 03B |
|---|---|---|---|
| Screen size / visible size in cm | 76 / 76 | 67 / 67 | 51 / 51 |
| Resolution | WXGA | WXGA | SVGA |
| Horizontal / vertical viewing Angle | 170° / 170° | 170° / 170° | 160° /160° |
| Progressive frequency | • | • | • |
| Picture Noise Reduction | • | • | • |
| Brightness | 500cd | 500cd | 500cd |
| Picture Contrast | 500:1 | 500:1 | 500:1 |
| Picture enhancement | • | • | • |
| Stereo Nicam / Virtual Dolby Surround | • / • | • / • | • / • |
| Music Power (Watt) | 2 x 20 | 2 x 20 | 2 x 12 |
| Sleep / wake-up timer | • / • | • / • | • / • |
| Program auto switch off | • | • | • |
| Navilight on screen menu | • | • | • |
| Number of pages for teletext | 10 | 10 | 10 |
| PC interface | VGA | VGA | VGA |
| Parental Lock | • | • | • |

**20 LCDM 03B**

**20" Liquid Cristal Display TV**

● The ultimate technology for absolute pleasure with this LCD display
with integrated TV tuner

● Brightness: 500cd / m²

● Contrast 500:1 (the best in class) to enjoy your TV even in bad light conditions

● Wide angle of vision: no need to stay in front of your display:
enjoy your TV picture from different locations

● SVGA: highest definition on the 20" market

● PC Connector

● Compatible for games

◁ NAVI*LIGHT* system ▶    international TELETEXT

**15 LCDVD**

DVD    ◁ NAVI*LIGHT* system ▶    VIRTUAL DOLBY SURROUND    international TELETEXT

**15" Liquid Cristal Display TV with integrated DVD**

● The ultimate technology for absolute pleasure with this LCD display
with integrated TV tuner

● DVD slot integrated (17mm) for an easy insertion of DVD discs

● Brightness: 450cd /m²

● Contrast 400:1 (the best in class) to enjoy your TV in bad light conditions

● 170° angle of vision: no need to stay in front of your display:
enjoy your TV picture from different places

● Articulated stand (standing option from 5 to 40° with smooth transition)

**15 LCDM 03B**

◁ NAVI*LIGHT* system ▶    international TELETEXT

**15" Liquid Cristal Display TV**

● The ultimate technology for absolute pleasure with this LCD display
with integrated TV tuner

● Brightness: 450cd /m²

● Contrast 500:1 to enjoy your TV even in bad light conditions

● Articulated stand with 2 positions:

- standing option from 5 to 40° with smooth transition

- wall mount to place your TV as you want and to change it very easily

● PC Connector    ● Compatible for games

| | 20 LCDM 03B | 15 LCDVD | 15 LCDM 03B |
|---|---|---|---|
| Screen size / visible size in cm | 51 / 51 | 38 / 38 | 38 / 38 |
| Integrated DVD | – | ● | – |
| Resolution | SVGA | XGA | XGA |
| Horizontal / vertical viewing Angle | 160° /160° | 170° / 170° | 140° / 130 ° |
| Progressive frequency / Picture Noise Reduction | ● / ● | ● / ● | ● / ● |
| Brightness | 500cd | 450cd | 450cd |
| Picture Contrast | 500:1 | 500:1 | 500:1 |
| Picture enhancement | ● | ● | ● |
| Stereo Nicam / Virtual Dolby Surround | ● / – | ● / ● | ● / – |
| Music Power (Watt) | 2 x 10 | 2 x 6 | 2 x 6 |
| Sleep / wake-up timer | ● / ● | ● / ● | ● / ● |
| Navilight on screen menu | ● | ● | ● |
| Number of pages for teletext | 10 | 10 | 10 |
| PC mode | VGA | – | VGA interface |
| Dolby Digital 5.1 / DTS / MPEG 2 audio passthrough | – | ● / ● / ● | – |
| DVD video / VCD | – | ● / ● | – |
| CD audio / CD-R / CD-RW | – | ● / ● / ● | – |
| Still picture / frame advance | – | ● / ● | – |
| Parental lock | ● | ● | ● |
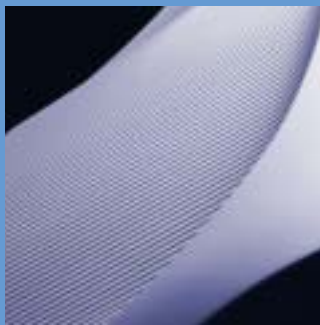
# 16/9 TELEVISION REAR PROJECTORS

Concentrated in 16/9 televisions and rear projectors are innovations that spectacularly improve image and sound. 100 Hz Hi-Pix technology doubles the number of points per line, imparting to the image a precision and fineness of detail close to high-definition TV. On the sound side, Digital Pure Sound integrates tiny loudspeakers of exceptional Hi-Fi quality. Insulation eliminates all vibration from the housing: the sound is still purer and clearer. Combined with a unique boomer system, the more directional bass speakers give immediacy to the image.

# 16/9 rear projector with integrated DVD

**61 TW 610S**

**THOMSON SCENIUM**

DVM DIGITAL VISION MASTERING · VIRTUAL DOLBY SURROUND · PROGRAM INFO · NAVILIGHT system

**61" rear projector with integrated DVD**

- The best of Thomson's technology for a real home cinema experience
- DVD integrated CDR + mp3 create the best condition to watch your favorite movies.
- Digital Vision mastering 100 Hz: improved resolution and stability for digital image quality
- Virtual Dolby Surround – 80W music power: enjoy cinema sound without additional speakers
- PAT: Picture And Text to preview other channels without leaving the one you are watching
- Dolby Digital™ / DTS™ passthrough to enjoy the latest cinema sound via amplifier
- Program Info
- Scart x 3

| | 61 TW 610S |
|---|---|
| **Picture** | |
| Screen size / visible size in cm | 155 / 155 |
| 100 Hz Digital Vision Mastering | • |
| Picture contrast: PSI / contrast expander | • / • |
| Format control / Fast zoom transition | • / • |
| Multipicture: PIP / PAP / PAT | - / - / • |
| **Sound** | |
| Stereo Nicam sound / Virtual Dolby Surround | • / • |
| Music Power (Watt) | 2 x 20 + 40 |
| Loudspeakers built in (T/M/B) | 2 / 2 / 1 |
| **User convenience** | |
| Program Info / NexTView link | • / • |
| Navilight on screen menu | • |
| Number of pages for Teletext | 1500 |
| **DVD** | |
| Screen format selection | 4/3 + 16/9 + Letterbox |
| CD / CD-R / mp3 | • / • / • |
| Dolby Digital 5.1 and DTS compatible | • |
| Optical digital audio out | • |

**52 JW 6425**

**100 Hz** | **VIRTUAL DOLBY SURROUND** | **PROGRAM INFO** | **NAVILIGHT system ▶**

## 52" rear projector

- 100 Hz HiPIX: by doubling the number of pixels by line, picture quality is closed to High-definition
- PIP / PAP / PAT - Picture In Picture / Picture And Picture / Picture And Text to preview other channels without leaving the one you're watching
- Virtual Dolby Surround - 80W Music Power and Digital Pure Sound
- Auto convergence: the best of picture quality automatically set up on your PTV
- Digital Photo View: connect your Digital Camera and enjoy your pictures on your TV screen with perfect stability, vivid colours and incredible sharpness
- Home Cinema connections: connect all your home-cinema devices (3 scarts, Synchro-scan, DVD output, Audio-Video plugs, ...)

|  | 52 JW 642 S |
|---|---|
| **Picture** | |
| Screen size / visible size in cm | 133 / 133 |
| 100 HZ HI-PIX | • |
| Picture contrast: PSI / contrast expander | • / • |
| Format control | • |
| Fast zoom transition | • |
| Multipicture: PIP / PAP / PAT | • / • / • |
| **Sound** | |
| Stereo Nicam sound | • |
| Music Power (Watt) | 2 x 20 + 40 |
| Loudspeakers built in (T/M/B) | 2 / 2 / 1 |
| Virtual Dolby Surround | • |
| **User convenience** | |
| Program Info / NexTView link | • / • |
| Sleep / wake-up timer | • / • |
| Parental Feature: Child Lock | • |
| Navilight on screen menu | • |
| Number of pages for Teletext | 1500 |

# 16/9 rear projectors

## 44 JW 6425

**44" rear projector**

● 100Hz HiPIX: by doubling the number of pixels by line, picture quality is closed to High-definition

● PIP / PAP / PAT - Picture In Picture / Picture And Picture / Picture And Text to preview other channels without leaving the one you're watching

● Virtual Dolby Surround - 80W Music Power and Digital Pure Sound

● Digital Photo View: connect your Digital Camera and enjoy your pictures on your TV screen with perfect stability, vivid colours and incredible sharpness

● Home Cinema connections: connect all your home-cinema devices (3 scarts, Synchro-scan, DVD output, Audio-Video plugs, ...)

## 40 KW 6125

**40" rear projector**

● 100Hz HiPIX: by doubling the number of pixels by line, picture quality is closed to high-definition

● Virtual Dolby Surround - 40W Music

● Digital Photo View: connect your Digital Camera and enjoy your pictures on your TV screen with perfect stability, vivid colours and incredible sharpness

● Program Info: a full Thomson programme guide about the current channel

● Home Cinema connections: connect all your home-cinema devices (3 scarts, Synchro-scan, DVD output, Audio-Video plugs, ...)

| | 44 JW 6425 | 40 KW 6125 |
|---|---|---|
| **Picture** | | |
| Screen size / visible size in cm | 112 / 112 | 102 / 102 |
| 100HZ HI-PIX | • | |
| Picture contrast: PSI / contrast expander | • / • | • / • |
| Format control | • | • |
| Fast zoom transition | • | • |
| Multipicture: PIP / PAP / PAT | • / • / • | - / - / • |
| **Sound** | | |
| Stereo Nicam sound | • | • |
| Music Power (Watt) | 2 x 20 + 40 | 2 x 20 |
| Loudspeakers built in (T/M/B) | 2 / 2 / 1 | 0 / 2 / 0 |
| Virtual Dolby Surround | • | • |
| **User convenience** | | |
| Program Info / NexTView link | • / • | • / • |
| Sleep / wake-up timer | • / • | • / • |
| Parental Feature: Child Lock | • | • |
| Navilight on screen menu | • | • |
| Number of pages for Teletext | 1500 | 1500 |

46 KH 4125
42 KH 4125

100hz high focus   VIRTUAL DOLBY SURROUND   PROGRAM INFO   NAVILIGHT system ▶

**46" and 42" rear projector**

- 100Hz High Focus: a new dynamic 100Hz for a high picture quality whatever the source is
- Virtual Dolby Surround – 40W Music Power
- Dynamic Bass: a new sound processing system to enlarge the BASS effects for a better sound atmosphere
- A full Thomson programme guide about the current channel with Program Info
- 3 in 1 (TV-DVD-VCR) multi brand product remote control
- Scarts x 2 to connect 2 devices at the same time (VCR, DVD, ...)

| | 46 KH 4125 | 42 KH 4125 |
|---|---|---|
| **Picture** | | |
| Screen size / visible size in cm | 117 / 117 | 107 / 107 |
| 100Hz High Focus | • | • |
| Picture contrast: PSI | • | • |
| Format control | • | • |
| **Sound** | | |
| Stereo Nicam sound | • | • |
| Music Power (Watt) | 2 x 20 | 2 x 20 |
| Loudspeakers built in (T/M/B) | 0 / 2 / 0 | 0 / 2 / 0 |
| Virtual Dolby Surround | • | • |
| **User convenience** | | |
| Program Info | • | • |
| Sleep / wake-up timer | • / • | • / • |
| Parental Feature: Child Lock | • | • |
| Program auto switch off | • | • |
| Navilight on screen menu | • | • |
| Number of pages for Teletext | 128 | 128 |

# 16/9 televisions with integrated DVD

**28 WD 210S**



**24 WT 25EG**

TV DVD  VIRTUAL DOLBY SURROUND  ◁ NAVILIGHT system ▷  international TELETEXT

**THOMSON**
**SCENIUM**

### 28" 16/9 TV-DVD 50 Hz

● The integrated DVD creates the best condition
to watch your favourite movies

● X-Flat Tube - TF Contour for the best picture quality,
incomparable comfort of vision and perfectly flat outlook

● Virtual Dolby Surround - 40W Music Power

● Program Info: a full Thomson programme guide about the current channel

● Dolby Digital / DTS passthrough to enjoy the latest cinema sound
via amplifier

● Scarts x 2 to connect 2 devices at the same time (VCR / DVD...)

### 24" 16/9 TV-DVD 50 Hz

● The integrated DVD creates the best condition to watch your favourite movies

● Black DIVA Tube - SF Contour: thanks to "Invar Mask", you get a high quality
picture even in the corners of the screen

● Virtual Dolby Surround - 40W Music Power

● Program Info

● Dolby Digital / DTS passthrough to enjoy the latest cinema sound
via your amplifier

● Scarts x 2

| | 28 WD 210S | 24 WT 25EG |
|---|---|---|
| **Picture** | | |
| Screen size / visible size in cm | 70 / 66 | 60 / 56 |
| Tube type: Extra-Flat / Black DIVA | • / - | - / • |
| Picture Contrast 2 | • | • |
| **Sound** | | |
| Sound type: stereo Nicam | • | • |
| Music Power (Watt) | 2 x 20 | 2 x 20 |
| Virtual Dolby Surround | • | • |
| **User convenience** | | |
| Sleep / wake-up timer / Child Lock | • / • / • | • / • / • |
| Program auto switch off / Auto Install | • / • | • / • |
| Navilight on screen menu | • | • |
| Number of pages for teletexte | 6 | 6 |
| **DVD** | | |
| Dolby Digital 5.1 / DTS / MPEG 2 audio passthrough | • / • / • | • / • / • |
| Still picture / frame advance | • / • | • / • |
| Zoom x1,5 , x2 , x4 | • | • |
| Audio out: digital / optical | - / • | - / • |

**25 CT 25ES**

**21 DT 180S**

## 25" DVD integrated TV set

- X-Flat Tube - TF Contour for the best picture quality, incomparable comfort of vision
- CLIP'On: personnalise your TV !
- Perfect Contrast 2 reinforces your picture contrast
- Virtual Dolby Surround - 40W Music Power
- Program Info
- Dolby Digital / DTS passthrough

## 21" DVD integrated TV set

- X-Flat Tube - TF Contour for the best picture quality
- With the new Focus Gun, pictures are pure, bright and sharp
- Virtual Dolby surround
- Mp3 - CDR to listen to your favourite music written on CDR
- Dolby Digital / DTS passthrough
- Cinch outputs (Amplifier, Hifi, Active Subwoofer, ...)

**21 CT 180S**

**DIGITAL**

THOMSON LiFE

## 21" DVD integrated TV set

- X-Flat Tube - TF Contour for the best picture quality
- Modern and sharp design
- Perfect Contrast 1 reinforces black contrast    ● Virtual Dolby surround
- Mp3 - CDR compatibility to listen to your favourite music written on CDR
- Dolby Digital / DTS passthrough

## 14" DVD integrated TV set

- Designed especially for you and to make life easier. Original and trendy. As unique as you are!
- Carry handle for easy transportation from room to room
- Perfect Contrast 1 reinforces black contrast for a better picture
- International Teletext 24

| | 25 CT 25ES | 21 DT 180S | 21 CT 180S | DIGITAL |
|---|---|---|---|---|
| **Picture** | | | | |
| Screen size / visible size in cm | 63 / 59 | 55 / 51 | 55 / 51 | 36 / 34 |
| Tube type: Extra-Flat / Black Matrix | • / - | • / - | • / - | - / • |
| Picture Contrast 1 | • | • | • | • |
| **Sound** | | | | |
| Sound type:  stereo Nicam / biphonic | • / - | • / - | • / - | - / • |
| Music Power (Watt) | 2 x 20 | 2 x 12.5 | 2 x 6 | 2 x 2.5 |
| Virtual Dolby Surround | • | • | • | - |
| Wide / AVL | - / - | • / • | - / - | - / - |
| **User convenience** | | | | |
| Sleep / wake-up timer / Child Lock | • / • / • | • / - / • | • / - / • | • / - / • |
| Program auto switch off / Auto Install | • / • | • / • | • / • | • / • |
| On screen menu:  Symbols / Navilight | • | • / - | - / • | • / - |
| **DVD** | | | | |
| Dolby Digital 5.1 / DTS / MPEG 2 audio passthrough | • / • / • | • / • / • | • / • / • | - / - / - |
| Mp3 decoder built in | - | • | • | - |
| Still picture / frame advance | • / • | • / • | • / • | • / • |
| Zoom x1,5 , x2 , x4 | • | • | • | • |
| Audio out: digital / optical | - / • | • / - | - / • | • / - |

**32 WB 842S**

**32 WB 642S**

**THOMSON**
**SCENIUM**

■ 32 WB 842S

**32" 16/9 TV - 100 Hz HI-PIX**

● SCENIUM design with stand attached integrates the best of Thomson's technology for a real home cinema experience with the best picture quality, comfort of vision fitting with all home environments
● 100 Hz HiPIX: latest technology innovation, by doubling the number of pixels by line, picture quality is close to high-definition
● X-Flat tube: TF Contour for the best picture quality
● DVM: no image flickering, improved picture stability and perfect rendering of fast moving images
● Digital Pure Sound PLUS - 80 W Music Power: natural and pure sound reproduction, no resonance, no vibration with a unique Boomer system giving a direct frontal and powerful BASS effect for a cinema sensation
● Digital Photo View: enjoy all your personal still pictures on your TV set with perfect stability, a vivid colour and incredible sharpness

● Synchro Scan (component connection): connect your DVD device with component output to your TV and automatically enjoy more detailed pictures than using a scart (RGB) connection
● Home Cinema connections: connect all your home cinema devices
● Program Info, NexTViewlink
● PAT / PAP - Picture And Text / Picture And Picture to preview other channels
● 6 in 1 (TV-DVD-VCR-SAT-HIFI-AUX) remote control

■ 32 WB 642S

**32" 16/9 TV - 100 Hz DVM HI-PIX**

● Same as 32 WB 842S without stand attached

| | 32 WB842S | 32 WB642S |
|---|---|---|
| **Picture** | | |
| Screen size / visible size in cm | 81 / 76 | 81 / 76 |
| Extra Flat tube | • | • |
| 100 Hz DVM | • | • |
| HI-PIX | • | • |
| Multipicture: PAP - PAT 2 tuners | • | • |
| Picture Contrast: PSI + Contrast expander | • | • |
| Format control / fast zoom transition | • / • | • / • |
| **Sound** | | |
| Stereo Nicam | • | • |
| Music Power (Watt) | 2 x 20 + 40 | 2 x 20 + 40 |
| Loudspeakers built in (T / M / B) | 2 / 2 / 1 | 2 / 2 / 1 |
| Virtual Dolby Surround / Digital Pure sound | • / • | • / • |
| **User convenience** | | |
| Digital Photo View | • | • |
| Program Info / NexTViewlink | • / • | • / • |
| Sleep / wake-up timer / Child lock | • / • / • | • / • / • |
| Navilight on screen menu | • | • |
| Number of pages for teletext | 1500 | 1500 |

32 WH 402S
28 WH 402S
32 WH 210S
28 WH 200S

100hz high focus   VIRTUAL DOLBY SURROUND   NAVILIGHT system   PROGRAM INFO

**■ 32 WH 402S   ■ 28 WH 402S**

**32" and 28" 16/9 TV – 100 Hz HI-FOCUS**

● X-Flat Tube - TF Contour for the best picture quality, incomparable comfort of vision and perfectly flat outlook

● 100 Hz High Focus: a new dynamic 100 Hz for a high picture quality whatever the source is

● 2 x 20 W Music Power

● Auto Format: enjoy widescreen picture whatever the source is (4/3 or Cinema scope)

● 3 in 1 (TV-DVD-VCR) remote control

● Scarts x 2 to connect 2 devices at the same time (VCR, DVD,...)

**■ 32 WH 210S**

**32" 16/9 TV 50 Hz**

● X-Flat Tube - TF Contour for the best picture quality

● Virtual Dolby Surround - 40W Music Power

● Program Info: a full Thomson programme guide about the current channel

● 3 in 1 (TV-DVD-VCR) remote control

● Scarts x 2

**■ 28 WH 200S**

**28" 16/9 TV 50 Hz**

● X-Flat Tube - TF Contour for the best picture quality

● 2 x 20 W Music Power

● 3 in 1 (TV - DVD - VCR) multi - brand product remote control

● Scarts x 2 to connect 2 devices at the same time (VCR, DVD...)

| | 32 WH 402S | 32 WH 210S | 28 WH 402S | 28 WH 200S |
|---|---|---|---|---|
| **Picture** | | | | |
| Screen size / visible size in cm | 81 / 76 | 81 / 76 | 70 / 66 | 70 / 66 |
| Extra Flat tube | • | • | • | • |
| 100Hz High Focus / 50 Hz | • / - | - / • | • / - | - / • |
| Picture Contrast: PSI / Perfect Contrast 2 | • / - | - / • | • / - | - / • |
| Format control / fast zoom transition | • / • | • / • | • / • | • / • |
| **Sound** | | | | |
| Stereo Nicam | • | • | • | • |
| Music Power (Watt) | 2 x 20 | 2 x 20 | 2 x 20 | 2 x 20 |
| Loudspeakers built in (T / M / B) | 0 / 2 / 0 | 2 / 2 / 0 | 0 / 2 / 0 | 0 / 2 / 0 |
| Virtual Dolby Surround | - | • | - | - |
| **User convenience** | | | | |
| Program Info / NexTViewlink | - / - | • / • | - / - | - / - |
| Navilight on screen menu | • | • | • | • |
| Number of pages for teletext | 128 | 6 | 128 | 6 |

**36 WX 6425**



100Hz · VIRTUAL DOLBY SURROUND · DIGITAL PHOTOVIEW™ · PROGRAMiNFO

## THOMSON
## SCENIUM

### 36" 16/9 TV - 100 Hz DVM HI-PIX

● X-Flat tube: TF Contour for the best picture quality

● 100 Hz HiPIX: latest technology innovation, by doubling the number of pixels by line, picture quality is close to high-definition

● DVM: no image flickering, improved picture stability and perfect rendering of fast moving images

● 80 W Music Power - Virtual Dolby

● Digital Photo View: enjoy all your personal still pictures on your TV set with perfect stability, a vivid colour and incredible sharpness (Camera, Pause on DVD/VCR...)

● Synchro Scan (component connection): connect your DVD device with component output to your TV and automatically enjoy more detailed pictures than using a scart (RGB) connection to enjoy the real DIGITAL definition of your movies

● Home Cinema connections: connect all your home-cinema devices (3 scarts, Synchro-scan, Audio-Video plugs...)

● Program Info, NexTViewlink

● PAT / PAP - Picture And Text / Picture And Picture to preview other channels without leaving the one you're watching

● 6 in 1 (TV-DVD-VCR-SAT-HIFI-AUX) remote control

|  | 36 WX 6425 |
|---|---|
| **Picture** | |
| Screen size / visible size in cm | 92 / 86 |
| Extra Flat tube | • |
| 100 Hz DVM | • |
| HI-PIX | • |
| Multipicture: PAP - PAT 2 tuners | • |
| Picture Contrast: PSI + Contrast expander | • |
| Format control / fast zoom transition | • / • |
| **Sound** | |
| Stereo Nicam | • |
| Music Power (Watt) | 2 x 20 + 40 |
| Loudspeakers built in (T / M / B) | 2 / 2 / 1 |
| Virtual Dolby Surround | • |
| **User convenience** | |
| Digital PHOTO View | • |
| Program Info / NexTViewlink | • / • |
| Sleep / wake-up timer / Child lock | • / • / • |
| Navilight on screen menu | • |
| Number of pages for teletext | 1500 |

**32 WZ 4125**
**28 WZ 4125**
**28 WZ 2105**

*100hz high focus* | VIRTUAL DOLBY SURROUND | NAVILIGHT system | PROGRAMINFO

◾ 32 WZ 4125    ◾ 28 WZ 4125

**32" and 28" 16/9 TV – 100 Hz HI-FOCUS**

● X-Flat Tube - TF Contour for the best picture quality

● 100 Hz High Focus: a new dynamic 100 Hz for a high picture quality
whatever the source is

● Virtual Dolby Surround - 40 W Music Power

● Dynamic Bass: new sound processing system to enlarge the BASS
effects for a better sound atmosphere

● Program Info: a full Thomson programme guide about the current channel

● 3 in 1 (TV-DVD-VCR) remote control

● Scarts x 2 to connect 2 devices at the same time (VCR / DVD...)

◾ 28 WZ 2105

**28" 16/9 TV – 50 Hz**

● X-Flat Tube - TF Contour

● Virtual Dolby Surround - 40W Music Power

● Program-Info, NexTVViewLink

● 3 in 1 (TV-DVD-VCR) remote control

● Scarts x 2 to connect 2 devices at the same time (VCR / DVD...)

| | 32 WZ 4125 | 28 WZ 4125 | 28 WZ 2105 |
|---|---|---|---|
| **Picture** | | | |
| Screen size / visible size in cm | 81 / 76 | 70 / 66 | 70 / 66 |
| Extra Flat tube | • | • | • |
| 100Hz High Focus / 50 Hz | • / - | • / - | - / • |
| Picture Contrast : PSI / Perfect Contrast 2 | • / - | • / - | - / • |
| Format control / fast zoom transition | • / • | • / • | • / • |
| **Sound** | | | |
| Stereo Nicam | • | • | • |
| Music Power (Watt) | 2 x 20 | 2 x 20 | 2 x 20 |
| Loudspeakers built in (T / M / B) | 2 / 2 / 0 | 2 / 2 / 0 | 2 / 2 / 0 |
| Virtual Dolby Surround | • | • | • |
| **User convenience** | | | |
| Program Info / NexTViewlink | • / - | • / - | • / • |
| Sleep / wake-up timer / Child lock | • / • / • | • / • / • | • / • / • |
| Navilight on screen menu | • | • | • |
| Number of pages for teletext | 128 | 128 | 6 |

# 16/9 televisions

**32 WF 402G**
**32 WF 200G**
**28 WF 200G**

X-FLAT  ✧ *100hz high focus*  ◁ **NAVILIGHT** *system* ▶  international **TELETEXT**

■ 32 WF 402G

### 32" 16/9 TV – 100 Hz HI-FOCUS

● X-Flat Tube - TF Contour for the best picture quality, incomparable comfort of vision and perfectly flat outlook
● 100 Hz High Focus : a new dynamic 100 Hz for a high picture quality whatever the source is
● 2 x 20 W Music Power
● 3 in 1 (TV-DVD-VCR) multi brand product remote control
● Scarts x 2 to connect 2 devices at the same time (VCR, DVD...)

■ 32 WF 200G    ■ 28 WF 200G

### 32" and 28" 16/9 TV – 50 Hz

● X-Flat Tube - TF Contour for the best picture quality, incomparable comfort of vision and perfectly flat outlook
● 2 x 20 W Music Power
● Scarts x 2

| | 32 WF 402G | 32 WF 200G | 28 WF 200G |
|---|---|---|---|
| **Picture** | | | |
| Screen size / visible size in cm | 81 / 76 | 81 / 76 | 70 / 66 |
| Extra Flat tube | • | • | • |
| 100Hz High Focus / 50 Hz | • / - | - / • | - / • |
| Picture Contrast : PSI / Perfect Contrast 2 | • / - | - / • | - / • |
| Format control / fast zoom transition | • / • | • / • | • / • |
| **Sound** | | | |
| Stereo Nicam | • | • | • |
| Music Power (Watt) | 2 x 20 | 2 x 20 | 2 x 20 |
| Loudspeakers built in (T / M / B) | 0 / 2 / 0 | 0 / 2 / 0 | 0 / 2 / 0 |
| **User convenience** | | | |
| Sleep / wake-up timer / Child lock | • / • / • | • / • / • | • / • / • |
| Navilight on screen menu | • | • | • |
| Number of pages for teletext | 128 | 6 | 6 |

**32 WR 402S**
**32 WR 23EG**
**28 WR 23EG**

**■ 32 WR 402S**

### 32" 16/9 TV – 100 Hz HI-FOCUS

● Black DIVA Tube - SF Contour for a perfect combination
of colours, brightness and resolution
● 100 Hz High Focus: a new dynamic 100 Hz for a high picture
quality whatever the source is
● 2 x 20 W Music Power
● Scarts x 2 to connect 2 devices at the same time (VCR, DVD...)

**■ 32 WR 23EG    ■ 28 WR 23EG**

### 32" and 28" 16/9 TV – 50 Hz

● Black DIVA Tube - SF Contour
● 2 x 20W Music Power
● Program Info: a full Thomson programme guide
about the current channel
● Scarts x 2

*100hz high focus*    *NAVILIGHT system ▶*    international **TELETEXT**

**24 WK 25EG**

### 24" 16/9 TV – 50 Hz

● Black DIVA tube - SF Contour
● Virtual Dolby Surround - 40W Music Power
● Program-Info: a full Thomson programme guide
about the current channel
● Scarts x 2 to connect 2 devices at the same time (VCR, DVD...)

**VIRTUAL DOLBY SURROUND**    *NAVILIGHT system ▶*    international **TELETEXT**

| | 32 WR 402S | 32 WR 23EG | 28 WR 23EG | 24 WK 25EG |
|---|---|---|---|---|
| **Picture** | | | | |
| Screen size / visible size in cm | 81 / 76 | 81 / 76 | 70 / 66 | 60 / 56 |
| Black DIVA tube | • | • | • | • |
| 100Hz High Focus / 50 Hz | • / - | - / • | - / • | - / • |
| Picture Contrast : PSI / Perfect Contrast 2 | • / - | - / • | - / • | - / • |
| Format control / fast zoom transition | • / • | • / • | • / • | • / • |
| **Sound** | | | | |
| Stereo Nicam | • | • | • | • |
| Music Power (Watt) | 2 x 20 | 2 x 20 | 2 x 20 | 2 x 20 |
| Loudspeakers built in (T / M / B) | 0 / 2 / 0 | 0 / 2 / 0 | 0 / 2 / 0 | 0 / 2 / 0 |
| Virtual Dolby Surround | - | - | - | • |
| **User convenience** | | | | |
| Program Info / NexTViewlink | - / - | • / • | • / • | • / • |
| Sleep / wake-up timer / Child lock | • / • / • | • / • / • | • / • / • | • / • / • |
| Navilight on screen menu | • | • | • | • |
| Number of pages for teletext | 128 | 6 | 6 | 6 |

# Very large screens

**37 DF 640G**
**34 DF 400G**
**34 DF 220G**



DVM — VIRTUAL DOLBY SURROUND — NAVILIGHT system — international TELETEXT — PIP
PROGRAM INFO

**34 DC 650S**



VIRTUAL DOLBY SURROUND — PROGRAM INFO — NAVILIGHT system — international TELETEXT

■ **37 DF 640G**

### 37" TV set

● X-Flat tube - TF contour for the best picture quality
● Improved resolution and stability thanks to Digital Vision Mastering 100 Hz
● PIP 2 tuners (Picture In Picture)  ● Virtual Dolby Surround - 80 W Music Power
● Program Info  ● Scarts x 3 (VCR, DVD, satellite decoder...)

■ **34 DF 400G**

### 34" TV set

● X-Flat tube - TF contour for the best picture quality
● 100 Hz Intelligent Mastering to get a better image stability without flickering
● Program Info
● Scarts x 3 (VCR, DVD, satellite decoder...)

■ **34 DF 220G**

### 34" TV set

● X-Flat tube - TF contour  ● Virtual Dolby Surround
● Scarts x 2 to connect 2 devices at the same time (VCR, DVD...)

### 34" TV set

● X-Flat tube - TF contour
● Improved resolution and stability thanks to Digital Vision Mastering 100 Hz
● PIP 2 tuners (Picture In Picture)
● Virtual Dolby Surround - 80 W Music Power
● Program Info
● Scarts x 3 (VCR, DVD, satellite decoder...)
● 6 in 1 (TV-DVD-VCR-SAT-HiFi-AUX) remote control

|  | 37 DF 640G | 34 DF 220G | 34 DF 400G | 34 DC 650S |
|---|---|---|---|---|
| **Picture** | | | | |
| Screen size / visible size in cm | 94 / 90 | 86 / 82 | 86 / 82 | 86 / 82 |
| Extra-Flat tube | • | • | • | • |
| 100 Hz Digital Vision Mastering / 100 Hz Intelligent Mastering / 50 Hz | • / - / - | - / - / • | - / • / - | • / - / - |
| Picture Contrast : PSI / Perfect Contrast 2 | • / - | - / • | - / • | • / - |
| Multipicture: Picture in Picture | • | - | - | • |
| **Sound** | | | | |
| Stereo Nicam sound / Virtual Dolby Surround | • / • | • / • | • / - | • / • |
| Music Power (Watt) | 2 x 20 + 40 | 2 x 12.5 | 2 x 20 | 2 x 20 + 40 |
| Loudspeakers built in (T/M/B) | 2 / 2 / 1 | 2 / 2 / 0 | 2 / 2 / 0 | 2 / 2 / 1 |
| **User convenience** | | | | |
| Program Info / NexTView Link recording | • / • | - / - | • / • | • / • |
| Child Lock | • | • | • | • |
| Navilight on screen menu | • | • | • | • |
| Number of pages for teletext | 1500 | 10 | 128 | 1500 |
| Headphone connector (mm) | 3.5 | 3.5 | 3.5 | 3.5 |
| Optional stand | STTF3702 | STTF3402 | STTF3402 | STHA347 |

**33 MS 220G**

### 33" TV set

● Black MATRIX Tube - SF Contour to get a perfect combination
of colours, brightness and resolution
● Perfect Contrast 1 reinforces black contrast
● Virtual Dolby Surround to enjoy Cinema sound without additional speakers
● Program info: a full Thomson programme guide about
the current channel
● Scarts x 2 to connect 2 devices at the same time (VCR / DVD...)

PROGRAM**INFO**   ◁ **NAVI**LIGHT system ▶   KID**PASS** ✇   **VIRTUAL** ◼◼ DOLBY SURROUND

**33 MF 170G**

### 33" TV set

● Black PEARL Tube - SF Contour to get a perfect combination of colours, brightness and resolution
● Perfect Contrast 1 reinforces black contrast for a better picture
● Stereo Nicam
● Automatically installs your TV channels - ready for use in less than 3 minutes
● International Teletext 24 to view information broadcast by channels
(sport events, programs, stock exchange...)

international **TELETEXT**

|  | 33 MS 220G | 33 MF 170G |
|---|---|---|
| **Picture** | | |
| Screen size / visible size in cm | 85 / 80 | 85 / 80 |
| Black Pearl tube | • | • |
| Picture Contrast: Perfect Contrast 1 | • | • |
| **Sound** | | |
| Stereo Nicam sound / Virtual Dolby Surround | • / • | • / - |
| Music Power (Watt) | 2 x 12.5 | 2 x 10 |
| Loudspeakers built in (T/M/B) | 0 / 2 / 0 | 0 / 2 / 0 |
| **User convenience** | | |
| Program Info | • | - |
| Sleep / wake-up timer | • / • | • / - |
| Child Lock / Kid Pass | - / • | • / - |
| On screen menu: Navilight / symbols | • / - | - / • |
| Auto installation | • | • |
| Number of pages for teletext | 10 | 1 |
| Headphone connector (mm) | 3.5 | 3.5 |
| Optional stand | STTH3352 | STTH3352 |

# 4/3 televisions

| 29 DZ 840W |
| 29 DZ 640S |
| 29 DZ 610S |
| 29 DZ 220S |

DVM DIGITAL VISION MASTERING · ◀PIP▶ · VIRTUAL DOLBY SURROUND · ◁ NAVILIGHT system ▶ · PROGRAMINFO

## ■ 29 DZ 840W    ■ 29 DZ 640S

### 29" TV set

● X-Flat Tube - TF Contour for the best picture quality,
incomparable comfort of vision and perfectly flat outlook
● Improved resolution and stability thanks to Digital Vision Mastering 100 Hz
● Digital Pure Sound - 80W Music Power: natural and pure Sound reproduction,
no resonance, no vibration
● PIP 2 tuners (Picture In Picture): preview other channels without leaving
the one you are watching
● Program Info: a full Thomson programme guide about the current channel

## ■ 29 DZ 610S

### 29" TV set

● X-Flat Tube - TF Contour for the best picture quality
● Digital Vision Mastering 100 Hz to get an improved resolution and stability
● Digital Pure Sound - 80 W Music Power
● Program Info

## ■ 29 DZ 220S

### 29" TV set

● X-Flat Tube - TF Contour for the best picture quality
● New Focus Gun: pictures are pure, bright and sharp
● Virtual Dolby Surround
● Scarts x 2 (VCR, DVD, Sat Decoder...)
● TV - DVD - VCR Remote control

| | 29 DZ 840 W | 29 DZ 640S | 29 DZ 610S | 29 DZ 220S |
|---|---|---|---|---|
| **Picture** | | | | |
| Screen size / visible size in cm | 72 / 68 | 72 / 68 | 72 / 68 | 72 / 68 |
| Extra-Flat tube | • | • | • | • |
| 100 Hz Digital Vision Mastering / 50 Hz | • / - | • / - | • / - | - / • |
| Picture Contrast : PSI / Perfect Contrast 1 | • / - | • / - | • / - | - / • |
| Multipicture : Picture in Picture | • | • | - | - |
| **Sound** | | | | |
| Stereo Nicam sound / Virtual Dolby Surround | • / • | • / • | • / • | • / • |
| Music Power (Watt) | 2 x 20 + 40 | 2 x 20 + 40 | 2 x 20 + 40 | 2 x 12.5 |
| Loudspeakers built in (T/M/B) | 2 / 2 / 1 | 2 / 2 / 1 | 2 / 2 / 1 | 2 / 2 / 0 |
| **User convenience** | | | | |
| Program Info / NexTView Link recording | • / • | • / • | • / • | - / - |
| Sleep / wake-up timer | • / • | • / • | • / • | • / • |
| On screen menu : Navilight / symbols | • / - | • / - | • / - | • / - |
| Number of pages for teletext | 1500 | 1500 | 1500 | 10 |
| Headphone connector (mm) | 3.5 | 3.5 | 3.5 | 3.5 |
| Optional stand | STTZ297 | STTZ 290 | STTZ 290 | STTZ 290 |
| Clip'on color | white | beige | beige | baltik grey |

**29 DC 630S**
**29 DC 410S**
**29 DC 220S**

### 29 DC 630S

**29" TV set**

- X-Flat Tube - TF Contour for the best picture quality
- Improved resolution and stability with Digital Vision Mastering 100 Hz
- Program Info   ● Scarts x 3 (VCR / DVD / satellite decoder...)
- White pearl colour

### 29 DC 410S

**29" TV set**

- X-Flat Tube - TF Contour for the best picture quality, incomparable comfort of vision
- 100 Hz Intelligent Mastering for a better image stability without flickering
- Virtual Dolby Surround   ● Scarts x 2 (VCR, DVD...)

### 29 DC 220S

**29" TV set**

- Perfect combination of colours, brightness and resolution with Black MATRIX Tube - SF Contour
- Pictures are pure, bright and sharp with th New Focus Gun
- Virtual Dolby Surround   ● Scarts x 2 (VCR / DVD...)

**29 DX 400S**
**29 DX 175S**

### 29 DX 400S   ■ 29 DX 175S

**29" TV set**

- X-Flat Tube - TF Contour
- Better image stability without flickering with 100 Hz Intelligent Mastering (29 DX 400S)
- New Focus Gun : pictures are pure, bright and sharp (29 DX 175 S)
- Virtual Dolby Surround - 40W Music Power (29 DX 400 S) or stereo Nicam (29 DX 175S)
- Scarts x 2 (VCR, DVD...)

| | 29 DC 630S | 29 DC 410S | 29 DC 220S | 29 DX 400S | 29 DX 175S |
|---|---|---|---|---|---|
| Picture | | | | | |
| Screen size / visible size in cm | 72 / 68 | 72 / 68 | 72 / 68 | 72 / 68 | 72 / 68 |
| Extra-Flat tube | • | • | • | • | • |
| 100 Hz Digital Vision Mastering / 100 Hz Intelligent Mastering / 50 Hz | • / - / - | - / • / - | - / - / • | - / • / - | - / - / • |
| Picture Contrast : PSI / Perfect Contrast 1 | • / - | • / - | - / • | • / - | - / • |
| Sound | | | | | |
| Stereo Nicam sound / Virtual Dolby Surround | • / • | • / • | • / • | • / • | • / - |
| Music Power (Watt) | 2 x 20 | 2 x 20 | 2 x 12.5 | 2 x 20 | 2 x 12.5 |
| Loudspeakers built in (T/M/B) | 2 / 2 / 1 | 0 / 2 / 0 | 0 / 2 / 0 | 0 / 2 / 0 | 0 / 2 / 0 |
| User convenience | | | | | |
| Program Info / NexTView Link recording | • / • | • / - | - / - | • / • | - / - |
| Sleep / wake-up timer | • / • | • / • | • / • | • / • | • / - |
| Child Lock / Kid Pass | • / - | • / - | - / • | • / - | • / - |
| On screen menu : Navilight / symbols | • / - | • / - | • / - | • / - | - / • |
| Number of pages for teletext | 1500 | 128 | 10 | 128 | 1 |
| Headphone connector (mm) | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 |
| Optional stand | STHA297 | STHA290 | STHA290 | STTZ290 | STTZ290 |
| Colour | white pearl | silver | silver | silver | silver |

# 4/3 televisions

**29 DF 400G**
**29 DF 170G**

**29" TV set**

● X-Flat Tube - TF Contour for the best picture quality
● Better image stability without flickering with 100 Hz
Intelligent Mastering (29 DF 400G)
● Stereo Nicam
● Program Info (29 DF 400G)
● Automatically installs your TV channels
 - ready for use in less than 3 minutes

*100Hz intelligent mastering*   *PROGRAMiNFO*   *NAVILIGHT system*   *international TELETEXT*

**28 DP 420G**
**28 DP 175G**

■ **28 DP 420G**

**28" TV set**

● Better image stability without flickering
with 100 Hz Intelligent Mastering
● Virtual Dolby Surround
● Scarts x 2 to connect 2 devices at the same time (VCR,DVD...)

■ **28 DP 175G**

**28" TV set**

● New Focus Gun: pictures are pure, bright and sharp - gives a better readability
● Stereo Nicam
● Perfect contrast 1 reinforces black contrast for better picture
● Automatically installs your TV channels - ready for use in less than 3 minutes
● Scarts x 2 (VCR, DVD...)

*100Hz intelligent mastering*   *VIRTUAL DOLBY SURROUND*   *NAVILIGHT system*   *international TELETEXT*

| | 29 DF 400G | 29 DF 170G | 28 DP 420G | 28 DP 175G |
|---|---|---|---|---|
| **Picture** | | | | |
| Screen size / visible size in cm | 72 / 68 | 72 / 68 | 70 / 66 | 70 / 66 |
| Tube: Extra-Flat / Black Pearl | • / - | • / - | • / - | - / • |
| 100 Hz Intelligent Mastering / 50 Hz | • / - | - / • | • / - | - / • |
| Picture Contrast: Perfect Contrast 1 / Perfect Contrast 2 | - / • | • / - | • / - | - / - |
| **Sound** | | | | |
| Stereo Nicam sound / Virtual Dolby Surround | • / - | • / - | • / • | • / - |
| Music Power (Watt) | 2 x 20 | 2 x 10 | 2 x 20 | 2 x 12.5 |
| Loudspeakers built in (T/M/B) | 2 / 2 / 0 | 0 / 2 / 0 | 0 / 2 / 0 | 0 / 2 / 0 |
| **User convenience** | | | | |
| Program Info / NexTView Link recording | • / • | - / - | • / - | - / - |
| Sleep / wake-up timer | • / • | • / - | • / • | • / - |
| Child Lock | • | • | • | - / • |
| On screen menu: Navilight / symbols | • / - | - / • | • / - | - / • |
| Number of pages for teletext | 128 | 1 | 128 | 1 |
| Headphone connector (mm) | 3.5 | 3.5 | 3.5 | 3.5 |
| Optional stand | STTZ290 | STTZ290 | - | - |

**28 DN 420G**

**28" TV set**

● Better image stability without flickering
with 100 Hz Intelligent Mastering

● Virtual Dolby Surround to enjoy Cinema sound
without additional speakers

● Scarts x 2 to connect 2 devices at the same time
(VCR, DVD...)

**28 DR 430G**
**28 DR 220G**

**28" TV set**

● Perfect combination of colours brightness and resolution
with the Black PEARL tube

● 100 Hz Intelligent Mastering for better image stability
without flickering (28 DR 430G)

● Virtual Dolby Surround

● Program Info: a full Thomson programme guide about
the current channel (28 DR 430G)

● 3 in 1 (TV-DVD-VCR) remote control

| | 28 DN 420G | 28 DR 430G | 28 DR 220G |
|---|---|---|---|
| **Picture** | | | |
| Screen size / visible size in cm | 70 / 66 | 70 / 66 | 70 / 66 |
| Tube: Extra-Flat / Black Pearl | • / - | - / • | - / • |
| 100 Hz Intelligent Mastering / 50 Hz | • / - | • / - | - / • |
| Picture Contrast: PSI / Perfect Contrast 1 / Perfect Contrast 2 | • / - / - | - / - / • | - / • / - |
| Format control | • | • | • |
| **Sound** | | | |
| Stereo Nicam sound / Virtual Dolby Surround | • / • | • / • | • / • |
| Music Power (Watt) | 2 x 20 | 2 x 20 | 2 x 12.5 |
| Loudspeakers built in (T/M/B) | 0 / 2 / 0 | 0 / 2 / 0 | 2 / 2 / 0 |
| **User convenience** | | | |
| Program Info / NexTView Link recording | • / - | • / • | - / - |
| Sleep / wake-up timer | • / • | • / • | • / • |
| Child Lock / Kid Pass | • / - | • / - | - / • |
| On screen menu: Navilight / symbols | • / - | • / - | • / - |
| Number of pages for teletext | 128 | 128 | 10 |
| Headphone connector (mm) | 3.5 | 3.5 | 3.5 |

# 4/3 televisions

**25 DX 175S**

**25" TV set**
- Perfect combination of colours, brightness and resolution with the X-Flat Tube - TF contour
- New Focus Gun: pictures are pure, bright and sharp
- Stereo Nicam
- Automatically installs your TV channels - ready for use in less than 3 minutes
- Scarts x 2 (VCR, DVD...)

X-FLAT    international TELETEXT

**28 DG 170G**
**25 DG 25EG**
**25 DG 170G**

■ 28 DG 170G    ■ 25 DG 170G

**28" and 25" TV set**
- Perfect combination of colours, brightness and resolution with the Black PEARL tube
- Perfect contrast 1 reinforces black contrast for better picture
- Stereo Nicam
- Automatically installs your TV channels
- International Teletext 24
- Front connectors

■ 25 DG 25EG

**25" TV set**
- Black PEARL tube
- Perfect contrast 2 reinforces your picture contrast by darkening black and brightening white
- Virtual Dolby Surround - 40W Music Power
- Program Info
- Scarts x 2

VIRTUAL DOLBY SURROUND    PROGRAM INFO    NAVILIGHT system ▶    international TELETEXT

| | 25 DX 175S | 28 DG 170G | 25 DG 25EG | 25 DG 170G |
|---|---|---|---|---|
| **Picture** | | | | |
| Screen size / visible size in cm | 63 / 59 | 70 / 66 | 63 / 59 | 63 / 59 |
| Tube: Extra-Flat / Black Pearl | • / - | - / • | - / • | - / • |
| Picture Contrast: | | | | |
| Perfect Contrast 1 / Perfect Contrast 2 | • / - | • / - | - / • | • / - |
| **Sound** | | | | |
| Stereo Nicam sound / Virtual Dolby Surround | • / - | • / - | • / • | • / - |
| Music Power (Watt) | 2 x 12.5 | 2 x 6 | 2 x 20 | 2 x 6 |
| Loudspeakers built in (T/M/B) | 0 / 2 / 0 | 0 / 2 / 0 | 0 / 2 / 0 | 0 / 2 / 0 |
| **User convenience** | | | | |
| Program Info / NexTView Link recording | - / - | - / - | • / • | - / - |
| Sleep / wake-up timer | • / - | • / - | • / • | • / - |
| Child Lock | • | • | • | • |
| On screen menu: Navilight / symbols | - / • | - / • | • / - | - / • |
| Number of pages for teletext | 1 | 1 | 6 | 1 |
| Headphone connector (mm) | 3.5 | 3.5 | 3.5 | 3.5 |

**21 MX 130S**
**21 MX 170S**

**21 DX 175S**

X-FLAT · international TELETEXT

X-FLAT · international TELETEXT

**21" TV set**

- X-Flat Tube - TF Contour for the best picture quality
- Perfect Contrast 1 reinforces black contrast
- Stereo Nicam (21 MX 170S)
- Auto Install automatically installs your TV channels
- International Teletext 24
- Front connectors

**21" TV set**

- X-Flat Tube - TF Contour
- With the new Focus Gun: pictures are pure, bright and sharp
- Stereo Nicam
- International Teletext 24
- 2 Scarts (VCR, DVD, SAT, ...)
- Front connectors

**21 DC 150S**
**21 DC 220S**

**21" TV set**

- X-Flat tube - TF Contour
- With the new Focus Gun, pictures are pure, bright and sharp
- Virtual Dolby Surround (21 DC 220S)
- Kid Pass: you can allocate you kids time in front of the TV each day
and manage their preference
- 2 Scarts
- Front connectors

X-FLAT · KIDPASS · NAVILIGHT system · international TELETEXT

| | 21 MX 170S | 21 MX 130S | 21 DX 175S | 21 DC 220S | 21 DC 150S |
|---|---|---|---|---|---|
| **Picture** | | | | | |
| Screen size / visible size in cm | 55 / 51 | 55 / 51 | 55 / 51 | 55 / 51 | 55 / 51 |
| Extra-Flat tube | • | • | • | • | • |
| Picture Contrast 1 | • | • | • | • | • |
| **Sound** | | | | | |
| Sound mono / stereo Nicam / Virtual Dolby | - / • / - | • / - / - | - / • / - | - / • / - | • / - / - |
| Music Power (Watt) | 2 x 6 | 6 | 2 x 12.5 | 2 x 12.5 | 1 x 12.5 |
| Wide / AVL | - / - | - / - | • / • | • / • | - / • |
| **User convenience** | | | | | |
| Program number | 99 + 1 | 99 + 1 | 99 + 2 | 99 + 2 | 99 + 2 |
| Sleep / wake-up timer | • / - | • / - | • / - | • / • | • / - |
| Parental Feature: Child Lock / Kid Pass | • / - | • / - | • / - | - / • | • / - |
| Program auto switch off / Auto installation | • / • | • / • | • / • | • / • | • / • |
| On screen menu: symbols / Navilight | • / - | • / - | • / - | - / • | • / - |
| Number of pages for teletext | 1 | 1 | 1 | 10 | 1 |
| Headphone connector (mm) | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 |

# 4/3 televisions

**21 DR 220G**
**21 DP 130G**

■ **21 DR 220G**

**21" TV set**

- Black Matrix tube for optimal contrast of colours
- With the new Focus Gun, pictures are pure, bright and sharp
- Virtual Dolby
- Kid Pass: you can allocate you kids time in front of the TV each day and manage their preference
- Wake Up Timer: wake up with your TV on your favourite programme
- Scarts x 2 and TV - DVD - VCR Remote control

■ **21 DP 130G**

**21" TV set**

- Black PEARL tube for the perfect combination of colours
- Perfect contrast 1 reinforces black contrast
- Auto Install   ● International Teletext 24
- Front connectors for easy connections of entertainment devices

VIRTUAL DOLBY SURROUND   KIDPASS   NAVILIGHT system
international TELETEXT

**21 DG 170G**

**21 MG 18EG**
**21 MG 130G**

international TELETEXT

**21" TV set**

- Black PEARL tube for the perfect combination of colours
- Perfect contrast 1 reinforces black contrast
- Stereo Nicam   ● Auto Install
- International Teletext 24   ● Front connectors

international TELETEXT

**21" TV set**

- Black PEARL tube with Perfect contrast 1
- Stereo Nicam (21 MG 18 EG)
- Auto Install and International Teletext 24
- Front connectors

| | 21 DR 220G | 21 DP 130G | 21 DG 170G | 21 MG 18EG | 21 MG 130G |
|---|---|---|---|---|---|
| **Picture** | | | | | |
| Screen size / visible size in cm | 55 / 51 | 55 / 51 | 55 / 51 | 55 / 51 | 55 / 51 |
| Black Pearl tube | • | • | • | • | • |
| Picture Contrast 1 | • | • | • | • | • |
| **Sound** | | | | | |
| Sound mono / stereo Nicam / Virtual Dolby | - / • / • | • / - / - | - / • / - | - / • / - | • / - / - |
| Music Power (Watt) | 2 x 12.5 | 6 | 2 x 6 | 2 x 6 | 6 |
| Wide / AVL | • / • | - / - | - / - | - / - | - / - |
| **User convenience** | | | | | |
| Programme number | 99 + 2 | 99 + 1 | 99 + 1 | 99 + 1 | 99 + 1 |
| Sleep / wake-up timer | • / • | • / - | • / - | • / - | • / - |
| Parental Feature : Child Lock / Kid Pass | - / • | • / - | • / - | • / - | • / - |
| Program auto switch off / Auto installation | • / • | • / • | • / • | • / • | • / • |
| On screen menu : symbols / Navilight | - / • | • / - | • / - | • / - | • / - |
| Number of pages for teletext | 10 | 1 | 1 | 1 | 1 |
| Headphone connector (mm) | 3,5 | 3,5 | 3,5 | 3,5 | 3,5 |

**20 MG 130G**

**20 DG 130G**

international **TELETEXT**

international **TELETEXT**

**20" TV set**

- Black MATRIX tube
- Perfect contrast 1 reinforces black contrast
- Sleep timer: automatically turns off after a given period
- Auto Install and International Teletext 24 ● Front connectors

**20" TV set**

- Black MATRIX tube
- Perfect contrast 1
- Sleep timer automatically turns off after a given period
- Auto Install and International Teletext 24 ● Front connectors

**14 MK 140G**

**14 MG 120B**

**14 MG 130G**

**14 MG 110G**

international **TELETEXT** 12/24**V**

international **TELETEXT**

**14" TV set**

- 12 - 24 V: watch your TV wherever you want (plug on battery : mobile home, boat, truck, ...)
- Carry handle for easy transportation from room to room
- Perfect contrast 1
- Auto Install and International Teletext 24 ● Front connectors

**14'' TV set**

- Black MATRIX tube
- Perfect contrast 1
- Sleep timer automatically turns off after a given period
- Auto Install and International Teletext 24 ● Front connectors

|  | 20 MG 130G | 20 DG 130G | 14 MK 140G | 14 MG 130G | 14 MG 110G | 14 MG 120B |
|---|---|---|---|---|---|---|
| **Picture** | | | | | | |
| Screen size / visible size in cm | 51 / 48 | 51 / 48 | 36 / 34 | 36 / 34 | 36 / 34 | 36 / 34 |
| Black Matrix tube | • | • | • | • | • | • |
| Picture Contrast 1 | • | • | • | • | • | • |
| **Sound** | | | | | | |
| Sound mono | • | • | • | • | • | • |
| Music Power (Watt) | 6 | 6 | 3 | 3 | 3 | 3 |
| **User convenience** | | | | | | |
| Programme number | 99 + 1 | 99 + 1 | 99 + 1 | 99 + 1 | 99 + 1 | 99 + 1 |
| Sleep / wake-up timer | • / - | • / - | • / - | • / - | • / - | • / - |
| Parental Feature : Child Lock | • | • | • | • | • | • |
| Programme auto switch off / Auto installation | • / • | • / • | • / • | • / • | • / • | • / • |
| Symbols on screen menu | • | • | • | • | • | • |
| Number of pages for teletext | 1 | 1 | 1 | 1 | - | 1 |
| Headphone connector (mm) | 3,5 | 3,5 | 3,5 | 3,5 | 3,5 | 3,5 |
| 12 - 24 V | - | - | • | - | - | - |

# Portable televisions

**HALO WHITE**

**HALO YELLOW**

**HALO PURPLE**

## THOMSON LiFE

FRONT·CONNECTORS    international TELETEXT    CARRY HANDLE

### 14" Portable LIFE TV set

● Designed especially for you and to make life easier. Original and trendy. As unique as you are!

● Phosphorescent TV: at night, the TV surprisingly lights up, glowing in the dark

● Carry handle for easy transportation from room to room

● Perfect contrast 1 reinforces black contrast for better picture

● Auto install: automatically installs your TV channels - ready for use in less than 3 minutes

● International Teletext 24 to view information broadcast by channels (sport events, programs, stock exchange...)

● Front connectors for easy connections of entertainment devices (game stations, camcorders, digital photo camera...)

| | HALO WHITE | HALO YELLOW | HALO PURPLE |
|---|---|---|---|
| **Picture** | | | |
| Screen size / visible size in cm | 36 / 34 | 36 / 34 | 36 / 34 |
| Black Matrix tube | • | • | • |
| Picture Contrast 1 | • | • | • |
| **Sound** | | | |
| Music Power (Watt) | 3 | 3 | 3 |
| **User convenience** | | | |
| Programme number | 99 + 1 | 99 + 1 | 99 + 1 |
| Sleep / Child lock | • / • | • / • | • / • |
| Programme auto switch off | • | • | • |
| Symbols on screen menu | • | • | • |
| Auto installation | • | • | • |
| Number of pages for teletext | 1 | 1 | 1 |
| Headphone connector (mm) | 3.5 | 3.5 | 3.5 |

**XINOX TV**



**SUGAR**

**THOMSON LiFE**  FRONT-CONNECTORS  international TELETEXT  CARRY HANDLE

**10" Portable LIFE TV set**

- Designed especially for you and to make life easier. Original and trendy. As unique as you are!
- Carry handle for easy transportation from room to room
- Splash proof remote control: splashproof design - water and grease resistant
- Perfect Contrast 1 reinforces black contrast for a better picture
- International Teletext 24 to view information broadcasted by channels (sport events, programs, stock exchange...)
- Front connectors for easy connections of entertainment devices (game stations, camcorders...)
- 12 - 24 V: watch you TV wherever you want (plug on battery: mobile home, boat, truck...) for SUGAR

|  | XINOX TV | SUGAR |
|---|---|---|
| **Picture** | | |
| Screen size / visible size in cm | 25 / 23 | 25 / 23 |
| Black Matrix tube | • | • |
| Picture Contrast 1 | • | • |
| **Sound** | | |
| Music Power (Watt) | 3 | 3 |
| **User convenience** | | |
| Programme number | 99 + 1 | 99 + 1 |
| Sleep / Child lock | • / • | • / • |
| Programme auto switch off | • | • |
| Symbols on screen menu | • | • |
| Auto installation | • | • |
| Number of pages for teletext | 1 | 1 |
| Headphone connector (mm) | 3.5 | 3.5 |
| 12 - 24 V | – | • |

# TV with integrated VCR

## THOMSON LiFE

### 14" LIFE TV with integrated VCR

● Original and perfectly adapted to your needs,
this new combi will make your life easier and colourful
● 2 tuners allow you to watch a programme while recording an another one
● With the Naviclick function, just click twice with your remote control
and the programming is done
● Teletext allows you to view information broadcast by channels
● Tilting: either on the floor or on a table, two positions on your
combi gives you the best vision comfort
● Carry Handles for easy transportation from room to room

◁ NAVILIGHT system ▶    international TELETEXT    SHOWVIEW®    NAVICLICK◀

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FIZYPLUS

## THOMSON LiFE

### 14" LIFE TV with integrated VCR

● Designed especially for you and to make life easier.
Original and trendy - As unique as you are!
● Kid Pass allows you to allocate your kids' time in front of the TV each
day and manage their preferences
● ShowView for an easy error-less programming
● ChromaPro issued from professionnal technology, for better picture contrast
and exceptionnal sound
● Tilting: either on the floor or on a table, two positions on your combi
gives you the best vision comfort
● Carry Handles for easy transportation from room to room

KIDPASS    international TELETEXT    SHOWVIEW®    NAVICLICK◀

---

|  | TEKNO | FIZYPLUS |
|---|---|---|
| **TV Part** | | |
| Screen size / visible size in cm | 36 / 34 | 36 / 34 |
| Picture Contrast 1 / 2 | • / – | • / – |
| Music Power (Watt) | 5 | 5 |
| Number of Tuner | 2 | 1 |
| Sleep / wake-up timer / Kid Pass | • / • / – | • / • / • |
| Programme auto switch off | • | • |
| Navilight on screen menu | • | • |
| Auto install (auto naming + auto sorting) | • | • |
| Number of pages for teletext | 4 | – |
| Headphone connector (mm) | 3.5 | 3.5 |
| **VCR Part** | | |
| Heads (Video+Audio) | 2 | 2 |
| Clock: Auto Setting / Auto Adjust | • / • | • / – |
| Timer capacity: 4 events on 1 year | • / • | • / • |
| Daily repeat recording | • | • |
| VPS decoder / PDC decoder | • / • | • / • |
| ShowView programming / Naviclick programme guide | • / • | • / • |

**21 CH 200G**

**21" TV with integrated VCR**

● Enjoy CD quality sound on your combi with 4 loudspeakers

● 2 tuners allow you to watch a programme while recording an another one

● 4 heads for better picture quality and double recording possibility

● With the Naviclick function, just click twice with your remote control and the programming is done

● Karaoke function: to liven up musical evenings with your friends or with your family

● Teletext

*NAVILIGHT* system ▶   international **TELETEXT**   **SHOWVIEW**®   *NAVICLICK*◄

**14 CD 25FG**
**14 CD 25CG**
**14 CB 130G**

■ **14 CD 25FG**      ■ **14 CD 25CG**

**14" TV with integrated VCR**

● 12 V function to watch your TV wherever you want (plug on battery: mobile home, boat...)

● 2 tuners allows you to watch a programme while recording an another one

● ShowView for an easy error-less programming

● ChromaPro: issued from professionnal technology, for better picture contrast and exceptionnal sound

■ **14 CB 130G**

**14" TV with integrated VCR**

● Easy to install and use

● Teletext allows you to view information broadcasted by channels

● Chroma Pro: issued from professionnal technology, for better picture contrast and exceptional sound

● Front connectors

*NAVILIGHT* system ▶   **12/24V**   international **TELETEXT**   **SHOWVIEW**®   *NAVICLICK*◄

| | 21 CH 200G | 14 CD 25FG | 14 CD 25CG | 14 CB 130G |
|---|---|---|---|---|
| **TV Part** | | | | |
| Screen size / visible size in cm | 55 / 51 | 36 / 34 | 36 / 34 | 36 / 34 |
| Picture Contrast 1 / 2 | - / • | • / - | • / - | • / - |
| Music Power (Watt) | 2 x 8 | 5 | 5 | 5 |
| Number of tuners | 2 | 2 | 2 | 1 |
| Sleep / wake-up timer / Kid Pass | • / • / - | • / • / - | • / • / - | • / • / - |
| Navilight on screen menu | • | • | • | • |
| Auto install (auto naming + auto sorting) | • | • | • | • |
| 12 - 24 V | - | • | • | - |
| Number of pages for teletext | 4 | 4 | - | 4 |
| Karaoke micro | • | - | - | - |
| **VCR Part** | | | | |
| Heads (Video+Audio) | 4 | 2 | 2 | 2 |
| Clock: Auto Setting / Auto Adjust | • / • | • / • | • / - | • / • |
| Timer capacity: 4 events on 1 year | • / • | • / • | • / • | • / • |
| Daily repeat recording / Auto longplay | • / • | • / - | • / - | • / - |
| VPS decoder / PDC decoder | • / • | • / • | • / • | • / • |
| ShowView programming / Naviclick programme guide | • / • | • / • | • / • | - / - |
| HIFI Stereo / Karaoke function | • / • | - / - | - / - | - / - |
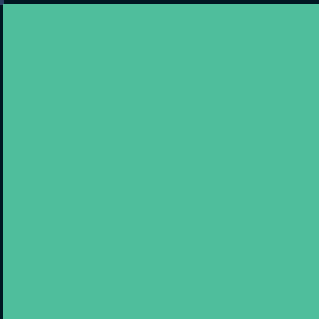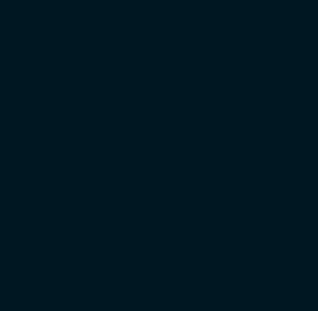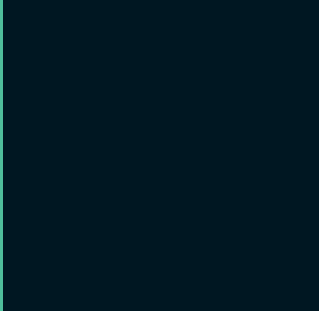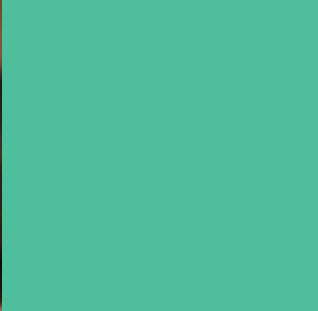
# HOME CINEMA

With THOMSON, Home Cinema means the enjoyment of intense sensation shared by the whole family within the confines of its drawing room. A whole range of products delivers the stunning sensations of both image and sound. Consistency has been built in right from the start: in the design, aesthetics, intercommunication among the different elements and user interfaces, and also in the well-thought-out connections. A wide choice of specific features, digital recording with hard disk and DVD player, recordable DVD, 6-channel digital amplification...; all these afford you uncomplicated enjoyment of the cinema experience at home, and give fresh meaning to the word "friendliness".

# Hard disk drive recorders and DVD players

**DTH 7500E**

**DTH 7000E**

HDD · A/V RECORDING · DIGITAL PHOTOVIEW™ · USB · NAVICLICK
mp3 · SRS TruSurround

HDD · A/V RECORDING · DIGITAL PHOTOVIEW™ · USB · NAVICLICK
mp3 · SRS TruSurround

**THOMSON**
**SCENIUM**

**THOMSON**
**SCENIUM**

**80 GB Combined Hard Disk Drive recorder and DVD player – Digital Media Recorder**

● Digital Video recorder with 120 GB HDD to get more than 80 hours recording with Live Pause and simultaneous recording and playback

● Naviclick programme guide for an easy timer-programming recording using on-screen menus and automatic naming of TV recordings thanks to Naviclick

● Easy connection for transfering digital photos and mp3 music files to hard disc with the front USB input for connection to Memory Card reader

● Audio Jukebox stores hours of music on hard disc

● Built-in mp3 decoder, allows playback of DVD video discs most of DVD+R / +RW, DVD –R/-RW discs, CD audio and most CD-R / CD-RW*, Video –CD and S-VCD as well as listening to your own mp3 CD-Rs*

● RGB input and output for best recording and playback picture quality

● Front connection to easily connect portable equipment

● Digital Photo View to view J-PEG photos recorded on CD-R or photo albums stored on hard disc

* Most CD-R/-RW DVD-R/-RW/+R/+RWs Total compatibility not guaranteed

**40 GB Combined Hard Disk Drive recorder and DVD player – Digital Media Recorder**

● Digital Video recorder with 40 GB HDD to get more than 30 hours recording with Live Pause and simultaneous recording and playback

● All other features same as DTH 7500E (but without S-VCD)

| | DTH 7500E | DTH 7000E |
|---|---|---|
| Hard Disk capacity (GB) | 80 | 40 |
| Play Disc and Record on HDD -simultaneously- | • (same or other stream) | • (same or other stream) |
| Record to HDD and Play HDD -simultaneously- | • (same or other stream) | • (same or other stream) |
| Data move from Disc to HDD | • (mp3/JPEG) | • (mp3/JPEG) |
| Recording quality levels (HDD) | 4 levels (up to 120/60/40/20 hrs) | 3 levels (up to 30/19/9 hrs) |
| Time shift ("live TV pause ") on HDD | • (up to 45 min) | • (up to 45 min) |
| Reception standards (LL', BG,I, DKK') | • / • / • / • | • / • / • / • |
| Auto installation / Auto Sorting / AV link (Channel Sync. With TV) | • / • / • | • / • / • |
| Easy timer programming (Naviclick) / auto naming of TV recordings from Teletext | • / • | • / • |
| Satellite and cable Box commander (external) | • | • |
| Audio Digital to analogue converter | 96 kHz / 24 bits | 96 kHz / 24 bits |
| Dolby Digital 5.1 / DTS / MPEG 2 audio (passthrough) | • / • / • | • / • / • |
| Mp3 decoder built in / TruSurround / Zoom | • / • / • | • / • / • |
| JPEG photos playback / Kodak Picture CD Playback | • / • | • / • |
| Front jacks: USB v.1.1 IN / Y/C IN / 2xRCA Audio IN / RCA video IN | • / - / • / • | • / - / • / • |
| Number of scart sockets (1 with Y/C / 2 with RGB) | 2 | 2 |
| Rear jacks: 2xRCA audio in/out - RCA video in/out - Y/C in/out (Hosiden) | • / • / • | • / • / • |
| Digital audio out: coaxial / optical | • / • | • / • |

* Playback of most CD-R discs according to disc type and recording method. Playback, especially of mp3, can only be ensured by using certain methods.
* Playback of most DVD+RW /+R /-RW /-R discs according to disc type and recording method.

**DTH 8000E**

RW
DVD+ReWritable

DIGITAL PHOTOVIEW™  USB  NAVICLICK◄  mp3

# THOMSON SCENIUM

**DVD Recorder**

● Record your TV programmes in digital quality on Write once / ReWritable DVDs (DVD+R/ DVD+RW)

● Up to 8 hours recording time: you can select one of the 6 record modes, ranging from the 1 hour top quality mode, to the extra long 8-hours recording mode

● Naviclick programme guide for easy timer-programming recordings using on-screen menus and automatic naming of TV recordings thanks to Naviclick

● Disc Library to instantaneously view the contents of your recorded DVD+R / + RW discs (up to 200 titles)

● "SmartRecord" to get the highest recording quality level with the amount of space available on the disc

● "Time Base Corrector" to provide the highest picture quality when copying VHS tape to disc

● Front USB input for connection to Memory Card reader: easy connection for playback and transfering digital photos and mp3 files to DVD +R / +RW discs

● RGB input and output for best recording and playback picture quality from analogue sources

● Front connectors (S-Video, video, and audio L/R) to easily record from a camcorder

● Digital Photo View, and buit-in mp3 decoder, allows mp3 playback during J-PEG photo slideshow;

● Playback of DVD Video discs, most of DVD +R / + RW, DVD –R / -RW discs, CD audio, most CD-R / CD-RW *, Video- CD and S-VCDs, as well as listening to your own mp3 CD-Rs*

* Most CD-R/-RW DVD-R/-RW/+R/+RWs Total compatibility not guaranteed

| | DTH 8000E |
|---|---|
| Recording Quality Levels Selection | 6 levels (8/6/4/3/2/1 hours) |
| Optimum Recording Level / Time Base Correction | • / • |
| Disc library | • (up to 200 titles) |
| Video Editing (chapter creation / hide / unhide) | • / • / • |
| Timer capacity | 16 events / 1 year |
| Easy timer programming (Naviclick) / auto. naming of TV recordings thanks to Naviclick | • / • |
| Satellite and cable Box commander (external) | • |
| Instant recording | • |
| Reception standards (LL', BG,I, DKK') | • / • / • / • |
| Auto installation / Auto Sorting / AV link (Channel Sync. With TV) | • / • / • |
| 16/9 identification record / playback | • / • |
| Audio Digital to analogue converter | 96 kHz / 24 bits |
| Dolby Digital 5.1 / DTS / MPEG2 audio (passthrough) | • / • / • |
| Mp3 decoder built in / TruSurround / Zoom | • / • / • |
| JPEG photos playback / Kodak Picture CD Playback | • / • |
| Mp3 music playback during JPEG picture slide-show | • |
| Front jacks: USB v.1.1 IN / Y/C IN / 2xRCA Audio IN / RCA video IN | • / • / • / • |
| Number of scart sockets (1 with Y/C / 2 with RGB) | 2 |
| Rear jacks: 2xRCA audio in/out - RCA video in/out - Y/C in/out (Hosiden) | • / • / • |
| Digital audio out: coaxial / optical | • / • |

* Playback of most CD-R discs according to disc type and recording method. Playback, especially of mp3, can only be ensured by using certain methods.
* Playback of most DVD+RW/+R /-RW/ -R discs according to disc type and recording method.

# DVD players

`DTH 311E`

`DTH 231E`

## PAL Progressive Scan – Slot –in DVD player

● Slot loader for easy operation

● Progressive Scan (PAL & NTSC Output) to enhance picture quality transmitted to TV, Plasma, LCD, ...

● Full connectivity with: 2 scarts (with 1 loop through RGB), S-Video output +Y/PR/Pb component video output for an easier installation with other Audio / Video equipment

● Digital Photo View with simultaneous J-PEG and Music PlayBack to view J-PEG photos recorded on CD-R, while listening to mp3 or WMA music recorded on the same CD-R

● Multi disc playability: DVD video discs , most of DVD +R/+RW, DVD -R / -RW discs as well as CD audio and most of CD-R/CD-RW*, mp3 & WMA CD-Rs, Video CD & S-VCD

* Most CD-R/-RW DVD-R/-RW/+R/+RWs Total compatibility not guaranteed

## DVD player

● Progressive Scan (NTSC Output)

● Full connectivity with: 2 scarts (with 1 loop through RGB), S-Video +Y/PR/Pb component video output

● Digital Photo View with simultaneous J-PEG and Music PlayBack: allows viewing of J-PEG photos recorded on CD-R, while listening to mp3 music recorded on the same CD-R

● Multi disc playability: allows to playback DVD video discs, most of DVD-R/-RW, DVD+R/+RW as well as CD audio and most of CD-R/CD-RW*, mp3 & WMA CD-Rs, Video CD & S-VCD

* Most CD-R/-RW DVD-R/-RW/+R/+RWs Total compatibility not guaranteed

| | DTH 311E | DTH 231E |
|---|---|---|
| Progressive Scan (PAL / NTSC output) | • / • | - / • |
| Audio Digital to analogue converter | 96Hz / 24 bit | 96Hz / 24 bit |
| Dolby Digital 5.1 ch decoder: built in / passthrough | - / • | - / • |
| DTS 5.1 ch decoder: built in / passthrough | - / • | - / • |
| mp3 / WMA decoder | • / • | • / • |
| Virtual surround | • | - |
| CD audio / most CD-R / CD-RW / mp3 / WMA | • / • / • / • / • | • / • / • / • / • |
| Video CD / S-VCD | • / • | • / • |
| Still picture / frame advance / parental lock | • / • / • | • / • / • |
| Zoom (x2, x3, x4, x5) | • | • |
| Jpeg photos playback (Max 5 M Pix, 2MB) / Zoom with pan & scan | • | • |
| Mp3 / WMA music playback during JPEG slideshow | • / • | • / - |
| Kodak Picture CD playback | • | • |
| Number of scart sockets (of which 1 with RGB) | 2 | 2 |
| RCA video / S-Video / YUV component out | 1 / 1 / 1 set | 1 / 1 / 1 set |
| Digital audio out: coaxial / optical | • / • | • / • |

* Playback of most CD-R discs according to disc type and recording method. Playback, especially of mp3, can only be ensured by using certain methods.
* Playback of most DVD+RW / +R / -RW /-R discs according to disc type and recording method.

**DTH 211E**

**DTH 6100E**

## DVD player

● Digital Photo View with simultaneous J-PEG and Music PlayBack to view J-PEG photos recorded on CD-R, while listening to mp3 or WMA music recorded on the same CD-R

● Multi disc playability to playback DVD video discs, most of DVD-R/-RW, DVD+R/+RW discs , as well as CD audio and most of CD-R/CD-RW*, mp3 & WMA CD-Rs, Video CD & S-VCD

*Most CD-R/-RW DVD-R/-RW/+R/+RWs Total compatibility not guaranteed

## Combined DVD player and HiFi VCR with ShowView

● Combines all features of a DVD player and HiFi VHS videorecorder

● Built-in mp3 decoder, CD-R, CD-RW & S-VCD playback: playback of DVD video discs, most of DVD +R /+RW, DVD -R / -RW, CD audio and most CD-R / CD-RW* as well as Video CD & S-VCDs

● Digital Photo View with simultaneous J-PEG & mp3 playback to view J-PEG photos recorded on CD-R, while listening to mp3 music recorded on the same CD-R

● 2 Scarts with loop and RGB output from DVD

● Front A-V connectors

● Showview and VPS - PDC function

* Most CD-R/-RW DVD-R/-RW/+R/+RWs Total compatibility not guaranteed

| | DTH 211E | | DTH 6100E |
|---|---|---|---|
| Progressive Scan (PAL / NTSC output) | - | Audio Digital to analog converter | 96 kHz / 24 bits |
| Audio Digital to analogue converter | 96Hz / 24 bit | Dolby Digital 5.1 ch decoder: built in / passthrough | - / • |
| Dolby Digital 5.1 ch decoder: built in / passthrough | - / • | DTS 5.1 ch decoder: built in / passthrough | - / • |
| DTS 5.1 ch decoder: built in / passthrough | - / • | Virtual surround / mp3 decoder built in | • / • |
| Mp3 / WMA decoder | • / • | CD audio / most CD-R / CD-RW / mp3 / WMA | • / • / • / • / • |
| Virtual surround | • | Video CD / S-VCD | • / • |
| CD audio / most CD-R / CD-RW / mp3 / WMA | • / • / • / • / • | Jpeg photos playback / Kodak Picture CD playback | • / • |
| Video CD / S-VCD | • / • | Mp3 / WMA music playback during JPEG slideshow | • / - |
| Still picture / frame advance / parental lock | • / • / • | HIFI Stereo VCR | • |
| Zoom (x2, x3, x4, x5) | • | VCR: auto power on / auto playback / auto longplay | • / • / • |
| Jpeg photos playback (Max 5 M Pix, 2MB) / Zoom with pan & scan | • | VPS / PDC decoder | • / • |
| Mp3 / WMA music playback during JPEG slideshow | • / • | Easy timer programming (ShowView) | • |
| Kodak Picture CD playback | • | Number of scart sockets (of which 1 with RGB) | 2 |
| Number of scart sockets (of which 1 with RGB) | 1 | Digital audio out: coaxial / optical | • / • |
| RCA video / S-Video / YUV component out | 1 / - / - | | |
| Digital audio out: coaxial / optical | • / - | | |

* Playback of most CD-R discs according to disc type and recording method. Playback, especially of mp3, can only be ensured by using certain methods.
* Playback of most DVD+RW / +R / -RW /-R discs according to disc type and recording method.

* Playback of most CD-R discs according to disc type and recording method. Playback, especially of mp3, can only be ensured by using certain methods.
* Playback of most DVD+RW / +R / -RW /-R discs according to disc type and recording method.

# Home cinema kits

**DPL 950VD**



![DVD VIDEO] ![DOLBY SURROUND PRO LOGIC II] ![dts] ![DOLBY DIGITAL] ![CD R·D·S]

## THOMSON SCENIUM

**Ultra-slimline Home Cinema system:**

**great solution when in your home space is limited**

● 450 W RMS output power for optimum audio performance

● Built-in DVD / VCD- S-VCD / CD / CD-R / CD-RW/ mp3 player

● Built-in DTS™, Dolby Digital® and Dolby Prologic II® Decoders

● Tuner RDS

● Full Audio / Video and Digital connections:
Y / Cb / Cr to enjoy an exceptional quality on TV or projector, Scart RGB for easy connection, Optical in/out

● Universal Remote Control

● Motorised mirror door with touch sensor

● Optional speaker stand HS 200

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**DPL 910VD**



![DVD VIDEO] ![DOLBY SURROUND PRO LOGIC II] ![dts] ![DOLBY DIGITAL] ![CD R·D·S]

## THOMSON SCENIUM

**Home Cinema Pack CD / DVD player**

● 200 W RMS output  power

● A full THOMSON  Scenium Pack: amplifier with DVD and speakers

● Built-in DVD / VCD /  CD / CD-R / CD-RW and mp3 player

● Built-in DTS™, Dolby Digital™ and Dolby Prologic II® decoder

● Thin and Scenium  style

● Full Audio / Video and Digital connections to connect easily and quickly your devices

● Multibrand and  multiproducts Navilight remote control

● Optional speaker stand HS 200

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|  | DPL 950VD | DPL 910VD |
|---|---|---|
| Total output power (RMS) | 450 | 200 |
| Digital tuner / RDS / number of station presets | • / • / 40 | • / • / 30 |
| Tuner FM / MW / LW | • / • / - | • / • / • |
| Dolby Pro Logic / Dolby Pro Logic II / Dolby Digital / DTS | • / • / • / • | • / • / • / • |
| DVD video / CD Audio / VCD / S-VCD | • / • / • / • | • / • / • / - |
| CD-R / CD-RW / mp3 compatibility / JPEG | • / • / • / - | • / • / • / - |
| DVD slow motion playback | • | • |
| Frame advance / quick search (forward / reverse) | • / • | • / • |
| Fine still picture / zoom function (x2, x4, x8) | • / • | • / • |
| Scart | 1 RGB | • |
| Audio IN / Audio OUT | 2 / 1 | 2 / 1 |
| Video IN / Video OUT | 2 / 1 | 2 / 2 |
| S-Video IN / OUT | 0 / 1 | 1 / 1 |
| Component in / out | 0 / 1 | - |
| Optical in/out | 1 / 1 | 1 / 1 |
| Remote control | Universal | Universal |

## DPL 909VD

**Home Cinema DVD system with extra-slim design**

- 200 W RMS Total Ouput Power
- Tuner RDS
- Built-in DVD / CD / CD-R / CD-RW / VCD-S-VCD / mp3 player compatible with Digital Photoview JPEG pictures
- DTS™, Dolby Digital® and Dolby Prologic II® Decoders
- Scart RGB socket
- Optional speaker stand HS 200

## CS 1200VD

**Home Cinema compact system**

- A Home Cinema Compact System with 2 speakers and 1 subwoofer to enjoy Home Cinema
- Built-in DVD / VCD/ S-VCD / CD / CD-R / CD-RW and mp3 player to watch your favourite movies and listen to your music whatever their formats are
- Digital Photoview to watch your pictures through your TV set
- Built-in Dolby Digital™ and DTS™ ready decoder to enjoy cinema sound technologies
- Scart RGB to connect easily and quickly your TV
- TruSurround by SRS for a rich and convincing surround sound
- 5 Eq Presets: Jazz, Rock, Pop, Classic, Flat
- 3 band RDS Tuner to display broadcast info: station name, radio text, ...

|  | DPL 909VD | CS 1200VD |
|---|---|---|
| Total output power (RMS) | 200 | 80 |
| Digital tuner / RDS / number of station presets | • / • / 30 | • / • / 30 |
| Tuner FM / MW / LW | • / • / - | • / • / - |
| Dolby Pro Logic / Dolby Pro Logic II / Dolby Digital / DTS | • / - / • / • | - / - / • / - |
| DVD video / CD Audio / VCD / S-VCD | • / • / • / • | • / • / • / • |
| CD-R / CD-RW / mp3 compatibility / JPEG | • / • / • / • | • / • / • / • |
| DVD slow motion playback | • | • |
| Frame advance / quick search (forward / reverse) | • / • | • / • |
| Fine still picture / zoom function (x2, x4, x8) | • / • | • / - |
| Scart | 1 RGB | 1 RGB |
| Audio IN / Audio OUT | 2 / 1 | 1 / 0 |
| Video IN / Video OUT | 2 / 2 | 2 / 2 |
| S-Video IN / OUT | 0 / 1 | 1 / 1 |
| Optical in/out | - / - | 1 / 1 |
| Remote control | TV / DVD | • |

# Home cinema kits

**DPL 660HT**

## Home Cinema Pack

- 600W RMS Total output power
- RDS tuner
- DTS™ and Dolby Digital™ and Dolby Prologic II® decoders
- 5.1 ready: 6 channels inputs for compatibility with future cinema standards
- Audio, Video and S-Video inputs on front panel to quickly and easily connect your camcorder
- 6 DSP modes and 5 EQ presets to simulate various environments and to enjoy your favourites music types
- Universal remote control
- Scart socket
- Optional speaker stand HS 200

**DPL 570HT**

## Home Cinema Pack

- 300W RMS Total output power
- RDS tuner
- DTS™ and Dolby Digital™ and Dolby Prologic II® decoders
- 6 DSP modes and 5 EQ presets: various environments to enjoy your favourites music types
- Full package of 5 speakers and one subwoofer: essential to enjoy a huge home cinema sound
- Optional speaker stand HS 200

| | DPL 660HT | DPL 570HT |
|---|---|---|
| Total output power (Watt RMS) | 600 | 300 |
| Digital tuner / RDS / number of station presets | • / • / 40 | • / • / 40 |
| FM / MW / LW bands | • / • / • | • / • / • |
| Left – right speakers: way number / power efficiency (W) | 2 / 100 | 2 / 50 |
| Center speaker: way number / power efficiency (W) | 1 / 100 | 1 / 50 |
| Rear speakers: way number / power efficiency (W) | 2 / 100 | 2 / 50 |
| Subwoofer output power | 100 | 50 |
| Dolby Pro Logic / Dolby Pro Logic II / Dolby Digital / DTS | • / • / • / • | • / - / • / • |
| Surround Sound / Equalizer presets | • / 5 | • / 6 |
| 5+1 ready | • | - |
| Sub out | • | • |
| Audio IN / Audio OUT | 4 / 2 | 4 / 2 |
| Video IN / Video OUT | 5 / 1 | 5 / 1 |
| Digital IN (coaxial / optical) | 2 / 2 | 1 / 1 |
| Main speakers connection | Clips | Clips |
| Surround connections | Clips | Clips |
| Headphone jack | 6.35 mm | 6.35 mm |
| Remote control | Universal | TV/DVD |

**DPL 4000**

# THOMSON
## SCENIUM

**Home Cinema receiver with unique stylish design:
motorised door with touch sensor and mirror finishing**

- 110W per channel @ 0,09% THD
- DTS™ and Dolby Digital™ and Dolby Prologic II® decoders-
- DVD-Audio ready:
  - Frequency range from 10 Hz to 80 kHz @-3db
  - 24 bit/192 kHz DAC - High performance transformer
- Carefully selected and accurate components
- Full audio-video gold plated connections:
  - Optical 3 inputs / 1 outputs
  - Component Y/Cb/Cr: 2 inputs / 1 outputs
  - S-video: 2 inputs / 1 output
  - Full Audio-Video cinch connections
  - 5+1 ready
- Universal remote control

**SPL 2000**

**Home Cinema speaker package: the best sound with stylish design**

- 5 satellite speakers 100 W: left, right, centre, rear left,
rear right and a 100 W subwoofer
- Two way speaker, bass reflex. Impedance: 6 ohms
- Active subwoofer
- Supplied with a swivel base, the speakers can be used vertically,
horizontally or attached to the wall
- Magnetic speaker shielding prevents interference with the TV image
- Optional speaker stand HS 2000

| | DPL 4000 |
|---|---|
| Total output power (Watt RMS) | 550 |
| THD (%) | 0,09 |
| Digital tuner / RDS /number of station presets | • / • / 40 |
| FM / MW / LW bands | • / • / • |
| Dolby Pro Logic / Dolby Pro Logic II / Dolby Digital / DTS | • / • / • / • |
| Surround Sound | • |
| Equalizer presets | 5 |
| DVD-Audio and SACD Ready | • |
| Sub out | • |
| Audio IN / Audio OUT | 4 / 1 |
| Video IN / Video OUT | 5 / 1 |
| S-Video IN / OUT | 3 / 1 |
| Digital IN (coaxial / optical) | 1 / 3 |
| Digital OUT (optical) | 1 |
| Speakers connections | Screws |
| Surround connections | Screws |
| Headphone jack | 6.35 mm |
| Remote control | Universal |

**VTH 6420E**

**VTH 6410E**

VPSPDC⁺ SHOWVIEW®    VPSPDC⁺ SHOWVIEW®

**6 heads HIFI with ShowView and front AV connections**

● Auto long play: automatic switching to long play mode
if the tape is not long enough

● Auto install plus: no need to search for the channels.
They are set up and sorted automatically

● Auto clock: clock is automatically updated every day.
No concerns about accuracy

● Don't miss your recording if the programme starts late
(on VPS / PDC channels) with the VPS / PDC function

● NTSC playback on PAL TV to playback imported tapes from USA and Japan

● Front connections to easily connect portable equipment to the front of the VCR

**6 heads HIFI with ShowView**

● Auto long play: automatic switching to long play
mode if the tape is not long enough

● Auto install: no need to search for the channels.
They are set up automatically

● NTSC playback on PAL TV to playback imported
tapes form USA and Japan

● Auto clock: clock is automatically updated everyday.
No concerns about accuracy

● Don't miss your recording if the programme starts late on the VPS
and PDC channels with the VPS / PDC function

| | VTH 6420E | VTH 6410E |
|---|---|---|
| HiFi Stereo | • | • |
| Easy Timer programming (ShowView) | • | • |
| Cable Reception | • | • |
| Programme Number | 88 | 88 |
| Auto installation / Auto sorting | • / • | • / • |
| NTSC playback (PB) on PAL TV | • | • |
| Child lock | • | • |
| Timer capacity: 7 events in 1 month | • | • |
| Daily / weekly repeat | Mo-Fr / • | Mo-Fr / • |
| VPS / PDC decoder | • / • | • / • |
| Instant recording | • | • |
| Auto longplay | • | • |
| Noiseless still picture / slow motion / frame advance | • / • / • | • / • / • |
| Front AV jacks: 2xRCA Audio IN / video IN | • | - |

**VTH 6400E**

**6 heads HIFI**

- Auto long play: automatic switching to long play mode if the tape is not long enough
- Auto install: no need to search for the channels. They are set up automatically
- NTSC playback on PAL TV to playback imported tapes from USA and Japan

| | VTH 6400E |
|---|---|
| HiFi Stereo | • |
| Easy Timer programming (ShowView) | - |
| Cable Reception | • |
| Programme Number | 88 |
| Auto installation / Auto sorting | • / - |
| NTSC playback (PB) on PAL TV | • |
| Child lock | • |
| Timer capacity: 7 events in 1 month | • |
| Daily / weekly repeat | Mo-Fr / • |
| VPS / PDC decoder | - / - |
| Instant recording | • |
| Auto longplay | • |
| Noiseless still picture / slow motion / frame advance | • / • / • |
| Front AV jacks: 2xRCA Audio IN / video IN | - |
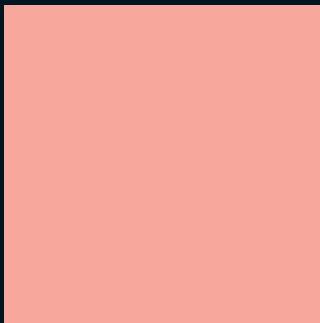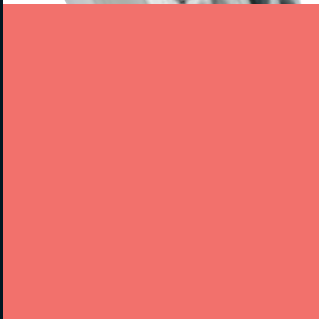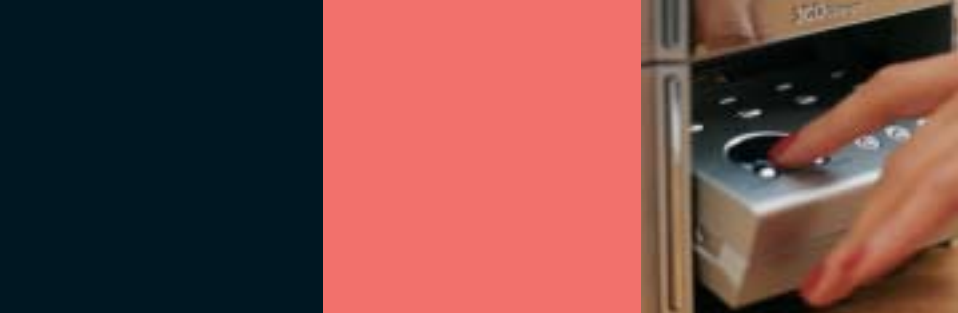
# PERSONAL AUDIO AND VIDEO

Listen to your favourite music or the news, view your videos, always and

everywhere. This is the THOMSON range of leisure and information products;

hip design objects that will never leave your side. From mp3 personal video

players that fit in your pocket to the micro system in the teenagers'

bedroom, THOMSON audio products change the pace of life. They come

complete with the latest special features, such as Smart Trax, a technological

revolution that enables you to browse your mp3 and mp3PRO recordings. You

can also rapidly access a title using a search by artist, album, genre or title.

So clever!

# Mp3 personal digital players



**PDP 2860**

**THOMSON**LYRa

**Audio/Video player and recorder with 20GB hard disc drive**
- Up to 80 hours of video playback (mpeg 4)
- Line-in plug to connect your player to an analogue source (TV) to record video
- Line-out plug to watch videos and view photos on your TV
- Audio Player (mp3PRO, WMA): up to 600 hours of music (mp3PRO at 64 kbps)
- Compact flash slot for external memory card for direct photo transfer from a digital camera
- 9 cm LCD colour display: you can watch videos and view photos wherever you are
- USB 2.0 connectivity to get a highspeed transfer of any kind of computer files
- Rechargeable battery: 12 hours of battery life in music mode (4 hours in video)

**A PORTABLE AUDIO / VIDEO RECORDER**
You can record audio and video directly from your television:
up to 80 hours of video with the 20GB hard disc drive!
Watch your videos wherever you are on the color LCD display.

**A PORTABLE AUDIO / VIDEO PLAYER**
You can connect your device to your computer using USB 2.0 to transfer compressed music, photos, videos at a highspeed level.
Plays mp3, mp3PRO and Windows Media Audio files. It connects to a television set with its line out plug to watch videos or
view photos in your living room. You can store and view digital images without a computer: the device has a CompactFlash
slot to let you to pull images of a CompactFlash card

| | PDP 2860 |
|---|---|
| On board memory format | 20GB |
| Compatibility: mp3 + mp3 PRO + WMA | • / • / • |
| Port | USB 2.0 |
| Headphone Jack (mm) | 3,5 |
| Computer compatibility | PC + Mac |
| Display backlight | • |
| USB direct computer connection | • |
| Software MusicMatch™ | • |
| Audio cable | • |
| Processor PC / Mac | 233 MHz / - |
| Operating System: Windows 98 / Me / 2000 / XP / OS X | • / • / • / • / • |
| Internet Navigator: Explorer 5.0 / Net Access | • / • |
| Hard disk space | 4 MB |
| USB port | • |
| Sound card | • |
| Dimensions (W x H x D) | 135 x 80 x 24 |
| Weight in gr | 400 |

**PDP 2840**

## THOMSON LYRa

**Audio player with 20 GB hard disc drive**

- New hard disc drive technology with a 20 GB capacity: you can get more than 600 hours music with mp3PRO format (64 Kbps)
- Playback mp3, mp3PRO and WMA
- Can store any type of computer files (Word, Excel, j-peg...): this can be used as an external hard disc drive
- USB 2.0 technology for a highspeed transfer
- Large LCD display: alphanumeric and backlit to display artist name, song and album title, elapsed time, volume level, ...
- Rechargeable Lithium Ion battery (Up to 15 hours battery life)
- 8 MB SDRAM buffer memory to get up to 8 minutes antishock system

**PDP 2810**

## THOMSON LYRa

**Mini audio player with 1.5GB hard disc drive**

- Small portable hard disc drive with 1.5 GB capacity
- Up to 45 hours of music (mp3PRO at 64 kbps)
- User friendly display with artist name, song and album title, ...(8 lines backlit LCD display)
- USB 2.0 technology for a highspeed transfer of any kind of computer files
- Rechargeable battery: 12 hours battery life
- Rechargeable function through the USB plug: no need to use an AC/DC adaptor

|  | PDP 2840 | PDP 2810 |
|---|---|---|
| On board memory format | 20GB | 1.5GB |
| Compatibility: mp3 + mp3 PRO + WMA | • / • / • | • / • / • |
| Port | USB 2.0 | USB 2.0 |
| Headphone Jack (mm) | 3,5 | 3,5 |
| Computer compatibility | PC + Mac | PC + Mac |
| Display backlight | • | • |
| USB direct computer connection | • | • |
| Software MusicMatch™ | • | • |
| Audio cable | • | • |
| Processor PC / Mac | 233 MHz / - | 233 MHz / - |
| Operating System: Windows 98 / Me / 2000 / XP / OS X | • / • / • / • / • | • / • / • / • / • |
| Internet Navigator: Explorer 5.0 / Net Access | • / • | • / • |
| Hard disk space | 4 MB | 4 MB |
| USB port | • | • |
| Sound card | • | • |
| Dimensions (W x H x D) | 80 x 115 x 28 | 58 x 60 x 30 |
| Weight in gr | 300 | 150 |

# Mp3 personal digital players

**PDP 2225**

## THOMSON LYRa

**Personal Digital Player**

- On-board 128 MB flash memory and external slot for removable memory card (not supplied)
- Combines internal and external flash memory (not supplied) to expand the storage capacity
- mp3PRO ready to get more than 4 hours of music with the 128MB on-board flash memory
- Can store any type of computer files (Word, Excel, jpeg...). This can also be used as an external data storage
- "Plug and play": the player is automatically recognised by the PC
- Large LCD display: alphanumeric and backlit display for easy reading (artist name, song title...)
- MusicMatch™ software to create and manage your own compilation with your PC
- FM tuner with 10 presets to enjoy your favourite FM radios

**PDP 2448**

## THOMSON LYRa

**Pocket Digital Player**

- Ultra compact size
- On-board 128 MB flash memory and external slot for removable memory card (not supplied)
- Combines internal and external flash memory to expand the storage capacity
- mp3, mp3PRO and WMA playback to get more than 4 hours of music with the 128 MB on-board flash memory
- Can store any type of computer files (Word, Excel, jpeg...). This can also be used as an external data storage
- "Plug and play": the player is automatically recognised by the PC
- Large alphanumeric display for easy reading (artist name, song title, ...)
- MusicMatch™ software to create and manage your own compilation with your PC

**PDP 2444**

## THOMSON LYRa

**Pocket Digital Player**

- Ultra compact size
- On-board 64 MB flash memory and external slot for removable memory card (not supplied)
- Combines internal and external flash memory to expand the storage capacity
- mp3, mp3PRO and WMA playback to get more than 2 hour of music with the 64 MB on-board flash memory
- Can store any type of computer files (Word, Excel, jpeg...). This can also be used as an external data storage
- "Plug and play": the player is automatically recognised by the PC
- Large alphanumeric display: user friendly display with an easy reading
- MusicMatch™ software to create and manage your own compilation with your PC

| | PDP 2225 | PDP 2448 | PDP 2444 |
|---|---|---|---|
| On board memory format | 128 | 128 | 64 |
| External memory format | MMC, SD | MMC, SD | MMC, SD |
| Compatibility: mp3 + mp3 PRO + WMA | • / • / • | • / • / • | • / • / • |
| Port | USB | USB | USB |
| Headphone Jack (mm) | 3.5 | 3.5 | 3.5 |
| Computer compatibility | PC | PC | PC |
| Tuner type / FM | PLL / • | - / - | - / - |
| Display backlight | • | - | - |
| USB direct computer connection | • | • | • |
| Software MusicMatch™ | • | | |
| Processor PC / Mac | 233 MHz / - | 233 MHz / - | 233 MHz / - |
| Operating System: Windows 98 / Me / 2000 / XP / OS X | • / • / • / • / - | • / • / • / • / - | • / • / • / • / - |
| Internet Navigator: Explorer 5.0 / Net Access | • / • | • / • | • / • |
| Hard disk space | 6 MB | 6 MB | 6 MB |
| USB port | • | • | • |
| Sound card | • | • | • |
| Dimensions (W x H x D) | 60 x 64 x 20 mm | 55 x 50 x 20 mm | 55 x 50 x 20 mm |
| Weight in gr | 50 | 50 | 50 |

**PDP 2099R**

**mp3PRO CD player**

- CD, CD-R, CD-RW, mp3 PRO playback: up to 300 titles on a single disc, 20 hours of music
- 4 lines LCD display and SmartTrax navigation system (search by artist, by album, by song, by genre)
- Electronic antishock 180s / 720 s (mp3 64 kbps)
- Multimedia p@ck: MusicMatch CD Rom and cable to create and manage your own compilations on your computer
- DSP: Normal / DBBS / Surround / DBBS + surround
- e.clipz earphones: very convenient, comfortable and easy to carry around
- Wired remote control
- Delivered with batteries and AC/DC adaptor

musicmatch  mp3  SmartTrax

**PDP 2069**

**mp3 personal CD player with FM tuner**

- CD, CD-R, CD-RW, and mp3 playback: up to 150 titles on a single disc, 10 hours of music
- 3 lines LCD display and SmartTrax navigation system (search by artist, by album, by song, by genre)
- FM PLL tuner
- Electronic antishock Proof 45s / 200 s (mp3 64 kbps)
- Multimedia p@ck: MusicMatch CD Rom to create and manage your own compilations on your computer
- e.clipz earphones: very convenient, comfortable and easy to carry around
- 4 preset EQ: Jazz / Pop / Rock / Flat
- Delivered with batteries and AC/DC adaptor

musicmatch  mp3  SmartTrax

**PDP 2060**

**mp3 personal CD player**

- CD, CD-R, CD-RW, and mp3 playback: up to 150 titles on a single disc, 10 hours of music
- 3 lines LCD display and SmartTrax navigation system (search by artist, by album, by song, by genre)
- Electronic antishock Proof 45s / 200 s (mp3 64 kbps)
- Multimedia p@ck: MusicMatch CD Rom to create and manage your own compilations on your computer
- e.clipz earphones and electronic volume control (30 levels)
- 4 preset EQ: Jazz / Pop / Rock / Flat
- Bass Boost
- Delivered with AC/DC adaptor

musicmatch  mp3  SmartTrax

| | PDP 2099R | PDP 2069 | PDP 2060 |
|---|---|---|---|
| Antishock protection | 180" ESPX | 45" ESPX | 45" ESPX |
| Antishock protection for mp3 playback at 64 kps | 720" | 200" | 200" |
| Compatibility CD + CD-R + CD-RW | • + mp3 PRO | • + mp3 | • + mp3 |
| Autonomy / with extrapack (hours) | 20 / - | 20 / - | 18 / - |
| Programme memory | 30 | 30 | 30 |
| Rechargeable capability | • | • | • |
| Mix / Introscan / Repeat / Search | • / - / • / • | • / - / • / • | • / - / • / • |
| SPC: Sound Pressure Control | • | • | • |
| Bass Boost | • | • | • |
| Digital tuner | - | • | - |
| Display type | 4 lines LCD | 3 lines LCD | 3 lines LCD |
| Navigation Systems for mp3 | SmartTrax | SmartTrax | SmartTrax |
| Remote control | • | - | - |
| CD MusicMatch™ Software provided | • | • | • |
| Multimedia P@ck: software / cable | • / • | • / - | • / - |

# Personal CD players

**LAD 990RC**

### Personal CD Player

- Super slim design: 20 mm height
- 20 hours autonomy and till 50 hours with the extrapack
- Joggable 45" electronic antishock ESPX
- CD, CD-R and CD-RW playback
- Wired remote control with LCD display
- Delivered with batteries and AC/DC adaptor

**LAD 1099R**

### Personal CD Player with FM tuner

- FM PLL tuner to enjoy the music of your radio
- ESP. XTREME 180" antishock to listen to the music on the move
- CD, CD-R and CD-RW playback
- Wired remote control with e.clipz earphones
- Delivered with batteries and AC/DC adaptor

**LAD 899RC**

**THOMSON LiFE**

### Personal CD Player

- Rechargeable portable CD player
- ESP. XTREME 180" to enjoy music on the move
- Wired remote control with e.clipz earphones
- CD, CD-R and CD-RW playback
- Delivered with batteries and AC/DC adaptor

|  | LAD 990RC | LAD 1099RC | LAD 899RC |
|---|---|---|---|
| Antishock protection | 45" ESPX Joggable | 180" | 180" |
| Compatibility CD + CD-R + CD-RW | • | • | • |
| Autonomy / with extrapack (hours) | 20 / 50 | 24 / - | 24 / - |
| Programme memory | 24 | 24 | 24 |
| Rechargeable capability | • | • | • |
| Mix / Introscan / Repeat / Search | • / • / • / • | • / • / • / • | • / • / • / • |
| SPC : Sound Pressure Control | • | • | • |
| Bass Boost | • | • | • |
| Digital tuner | - | • | - |
| Display type | LCD | LCD | LCD |
| Remote control | • | • | • |

**THOMSON**
**LiFE**

**LAD 889**

**Personal CD Player**

- Rechargeable portable CD player with ESP. XTREME 180" antishock to enjoy music on the move
- e.clipz earphones: very convenient, comfortable and easy to carry around
- Create your own play list with the 24 program CD tracks memory
- Electronic volume control (30 levels)
- CD, CD-R and CD-RW playback
- Delivered with batteries and AC/DC adaptor

**LAD 879**

**Personal CD Player**

- Rechargeable portable CD player with ESP. XTREME 180" antishock to enjoy music on the move
- Create your own play list with the 24 program CD tracks memory
- Electronic volume control (30 levels)
- CD, CD-R and CD-RW playback

**LAD 795**

**Personal CD Player**

- Rechargeable portable CD player with ESP 45" antishock
- 24 program CD tracks memory to create your own play list
- Electronic volume control (30 levels)
- CD, CD-R and CD-RW playback to enjoy your customised CD's

|  | LAD 889 | LAD 879 | LAD 795 |
|---|---|---|---|
| Antishock protection | 180" | 180" | 45" |
| Compatibility CD + CD-R + CD-RW | • | • | • |
| Autonomy / with extrapack (hours) | 24 / - | 24 / - | 20 / - |
| Programme memory | 24 | 24 | 24 |
| Rechargeable capability | • | • | • |
| Mix / Introscan / Repeat / Search | • / • / • / • | • / • / • / • | • / • / • / • |
| SPC : Sound Pressure Control | • | • | • |
| Bass Boost | • | • | • |
| Display type | LCD | LCD | LCD |

# 5 CD mini systems

**Mini system 2 x 150 W music power**

● mp3 Playback to read mp3 encoded CD, 144 titles, 10 hours of music per disc

● Multimedia P@ck (MusicMatch CD Rom) to manage your music library on your computer

● Alphanumeric display with SmartTrax navigation system

● 5 CD changer with simultaneous play and load system: play up to 5 hours (50 hours with mp3 CD's)

● RDS Tuner

● Magic demo

● Get a pure sensitive sound: more dynamic, expressive and clearer thanks to the speakers with 2 woofers and Titanium cones

MS 4000

**Mini system 2 x 150 W music power**

● 5 CD changer with simultaneous play and load system: play up to 5 hours of non-stop music

● RDS Tuner to get broadcast info: station name, radio text...

● 5 EQ presets: Jazz, Pop, Rock, Classic or Flat

● Bass boost and X-Surround

● More dynamic, expressive and clearer sound thanks to the speakers with 2 woofers and Titanium cones

● Magic demo

■ MS 2000

**Mini system 2 x 80 W music power**

● 5 CD changer with simultaneous play and load system: play up to 5 hours of non-stop music. You can even change 4 discs while playing

● RDS Tuner to display broadcast info: station name, radio text...

● CD synchro dubbing, one touch recording, automatic level control

● Clock timer function to wake up with radio, CD or tape

● 5 EQ presets: Jazz, Pop, Rock, Classic or Flat

● Bass boost and X-Surround to appreciate bass frequencies and surround effect

■ VTCD 790

**Mini system 5 CD 2 x 20 W music power**

| | MS 6000 | MS 4000 | MS 2000 | VTCD 790 |
|---|---|---|---|---|
| Watt Music (x 2) | 150 | 150 | 80 | 20 |
| Bass Boost / Surround Sound | • / • | • / • | • / • | • / - |
| Equalizer: custom / presets | 1 / 5 | 1 / 5 | 1 / 5 | 1 / 5 |
| Full range amplification | • | • | • | • |
| Digital tuner / RDS | • / • | • / • | • / • | • / - |
| Number of CD | 5 | 5 | 5 | 5 |
| Programme memory / mix / repeat / introscan | 32 / • / • / • | 32 / • / • / • | 32 / • / • / • | 32 / • / • / • |
| Compatibility: CD / CD-R / CD-RW / mp3 | • / • / • / • | • / • / • / - | • / • / • / - | • / • / • / - |
| Full Logic / mechanic cassette type | • / - | • / - | • / - | - / • |
| Bass Reflex | • | • | • | |
| Ways number / speaker drivers (x 2) | 2 / 3 | 2 / 3 | 2 / 2 | 1 / 1 |
| Headphone jack 3.5 mm | • | • | • | • |
| Audio in / out | • / • | • / - | • / - | - / - |
| Digital in / out / optical | - / • / • | - / • / • | - / • / • | - / - / - |
| MusicMatch(tm) software | • | - | - | - |
| Remote control | • | • | • | • |

**CS 550**

## Compact system 2 x 200 W music power

- 5 CD changer
- RDS Tuner to display broadcast info: station name, radio text...
- 5 EQ presets: Jazz, Pop, Rock, Classic or Flat
- Bass boost
- Get a pure sensitive sound: more dynamic, expressive and clearer thanks to the speakers with 2 woofers and Titanium cones
- Magic demo

**CS 500**

## Micro system 2 x 100 W music power

- 5 CD changer
- RDS Tuner to display broadcast info: station name, radio text...
- 5 EQ presets: Jazz, Pop, Rock, Classic or Flat
- Bass boost to appreciate bass frequencies
- Speakers with 2 woofers and Titanium cones to get a pure sensitive sound
- Magic demo

|  | CS 500 | CS 550 |
|---|---|---|
| Watt Music (x 2) | 100 | 200 |
| Bass Boost | • | • |
| Equalizer: custom / presets | 0 / 5 | 0 / 5 |
| Full range amplification | • | • |
| Digital tuner / RDS | • / • | • / • |
| Number of CD | 5 | 5 |
| Programme memory / mix / repeat / introscan | 32 / • / • / • | 32 / • / • / • |
| Compatibility: CD / CD-R / CD-RW / mp3 | • / • / • / - | • / • / • / - |
| Cassette Type: Full Logic / mechanic | • / - | • / - |
| Bass Reflex | • | • |
| Ways number / speaker drivers (x 2) | 2 / 3 | 2 / 3 |
| Headphone jack 3.5 mm | • | • |
| Audio in / out | • / - | • / - |
| Digital in / out / optical | - / • / • | - / • / • |
| Remote Control | • | • |

# 3 CD micro systems

**AM 2180**

**THOMSON LiFE**

**Micro system 2 x 50 W music power**

- Mp3 playback to read mp3 encoded CD, 144 titles, 10 hours of music per disc
- Multimedia P@ck (MusicMatch CD Rom) to manage your music library on your computer
- Alphanumeric display with artist or title of the songs
- 3 way speakers with polypropylene boomer to get more bass and less midrange distortions
- Motorized key board ● RDS with station name, radio text and programme type

**CS 350**

**THOMSON LiFE**

**Micro system 2 x 50 W music power**

- Mp3 playback to read mp3 encoded CD, 144 titles, 10 hours of music per disc
- Multimedia P@ck (MusicMatch CD Rom) to manage your music library on your computer
- Alphanumeric display with artist or title of the songs
- 3 way speakers with polypropylene boomer to get more bass and less midrange distortions
- RDS with station name, radio text and programme type
- 3 CD elevator: more than 3 hours non-stop music

**CS 300**

**THOMSON LiFE**

**Micro system 2 x 50 W music power**

- 3 CD elevator to get more than 3 hours non-stop music
- 3 way speakers with polypropylene boomer to get more bass and less midrange distortions
- RDS with station name, radio text and program type
- Full CD functions: Intro, Mix, Repeat, Programme
- Clock timer and sleep functions to programme your system to switch ON or OFF, just like a clock radio... with CD
- 5 EQ presets: Jazz, Rock, Pop, Classic, Flat

| | AM 2180 | CS 350 | CS 300 |
|---|---|---|---|
| Watt Music (x 2) | 50 | 50 | 50 |
| Bass Boost | • | • | • |
| Equalizer: number of presets | 5 | 5 | 5 |
| Full range amplification | • | • | • |
| Digital tuner / RDS | • / • | • / • | • / • |
| Number of CD | 3 | 3 | 3 |
| Programme memory / mix / repeat / introscan | 20 / • / • / • | 60 / • / • / • | 60 / • / • / • |
| Compatibility : CD / CD-R / CD-RW / mp3 | • / • / • / • | • / • / • / • | • / • / • / - |
| Full Logic cassette type | • | • | • |
| Bass Reflex | • | • | • |
| Ways number / speaker drivers (x 2) | 3 / 3 | 3 / 3 | 3 / 3 |
| Headphone jack 3.5 mm | • | • | • |
| Audio in / out | • / • | • / • | • / • |
| Digital in / out / optical | - / • / • | - / • / • | - / • / • |
| MusicMatch(tm) software | • | • | - |
| Remote Control | • | • | • |

**AM 1480**

**Micro system 2 x 30 W music power**

● mp3 playback to read mp3 encoded CD, 144 titles,
10 hours of music per disc

● Multimedia P@ck (MusicMatch CD Rom) to manage your music library
on your computer

● Alphanumeric display with artist or title of the songs

● RDS with station name, radio text and programme type

● Full CD functions: Intro, Mix, Repeat, Programme

● 5 EQ presets: Jazz, Rock, Pop, Classic, Flat

**CS 150**

**Micro system 2 x 30 W music power**

● Digital tuner with 30 presets

● RDS with station name, radio text and programme type

● Full CD functions: Intro, Mix, Repeat, Programme

● Full logic cassette deck

● 2 way speakers

● 5 EQ presets: Jazz, Rock, Pop, Classic, Flat

**CS 100**

**Micro system 2 x 20 W music power**

● Digital tuner with 30 presets

● RDS with station name, radio text and programme type

● Full CD functions: Intro, Mix, Repeat, Programme

● Full logic cassette deck

● Clock timer and sleep functions

● 5 EQ presets: Jazz, Rock, Pop, Classic, Flat

| | AM 1480 | CS 150 | CS 100 |
|---|---|---|---|
| Watt Music (x 2) | 30 | 30 | 20 |
| Bass Boost | • | • | • |
| Equalizer: number of presets | 5 | 5 | 5 |
| Full range amplification | • | • | • |
| Digital tuner / RDS | • / • | • / • | • / • |
| Number of CD | 1 | 1 | 1 |
| Programme memory / mix / repeat / introscan | 20 / • / • | 20 / • / • | 20 / • / • |
| Compatibility: CD / CD-R / CD-RW / mp3 | • / • / • / • | • / • / • / - | • / • / • / - |
| Full Logic cassette type | • | • | • |
| Bass Reflex | • | • | • |
| Ways number / speaker drivers (x 2) | 2 / 2 | 2 / 2 | 1 / 1 |
| Headphone jack 3.5 mm | • | • | • |
| Audio in / out | • / - | - / - | - / - |
| Digital in / out / optical | - / • / • | - / - / - | - / - / - |
| MusicMatch(tm) software | • | - | - |
| Remote Control | • | • | • |

# CD radio cassettes

## TM 9250

**THOMSON LiFE**

### Radio CD / mp3 player

- 2 x 5 W music power
- Digital tuner and Smart Trax (3 lines text display)
- CD player compatible with CDR / CDRW / mp3 / mp3 Pro / WMA
- Twinbass and 4 EQ presets: Rock / Classic / Jazz / Pop
- P@ck multimedia (with Music Match software)

## TM 9140

**THOMSON LiFE**

### Radio CD

- 2 x 5 W music power
- Digital tuner
- CD player compatible with CDR/CDRW
- Twinbass technology for more power and better bass separation

## TM 9238

### Radio cassette CD

- 2 x 5 W music power
- Digital tuner with 4 EQ presets : Rock / Classic / Jazz / Pop
- CD player compatible with CDR/CDRW
- Remote control

## TM 9232

### Radio cassette CD

- Top load CD player
- Mix - Repeat 1 / repeat All: listen to the music as you like
- 20 tracks CD memory
- CD-R compatible
- 3 Bands analog tuning FM / MW / LW

|  | TM 9250 | TM 9140 | TM 9238 | TM 9232 |
|---|---|---|---|---|
| Watt Music | 5 | 5 | 5 | 2.5 |
| Tuner digital / FM / MW / LW | • / • / • / • | • / • / • / • | • / • / • / • | - / • / • / • |
| Station presets | 30 | 20 | 25 | - |
| CD programme memory | 32 | 20 | 20 | - |
| Mix / repeat / introscan | • / • / • | • / • / - | • / • / - | • / • / - |
| Compatibility: CD / CD-R / CD-RW / mp3 / mp3PRO / WMA | • / • / • / • / • / • | • / • / • / - / - / - | • / • / • / - / - / - | • / • / • / - / - / - |
| Cassette number | - | - | 1 | 1 |
| Bass Boost | Twinbass | Twinbass | • | • |
| Headphone Jack | 3.5 mm | 3.5 mm | 3.5 mm | 3.5 mm |
| Remote Control | • | - | • | - |
| Dimensions (W x H x D) in mm | 360 x 150 x 260 | 360 x 150 x 260 | 320 x 172 x 280 | 300 x 150 x 250 |
| Weight in kg  2,8 | 2.8 | 2.8 | 2.8 | 2.5 |
| Software | MusicMatch™ | - | - | - |

**TM 9149**



### Radio cassette CD

- 2 x 2,5 W music power
- Digital tuner
- 4 EQ presets : Rock / Classic / Jazz / Pop
- CD player compatible with CDR / CDRW
- 20-track programmable to store up to 20 of your favorite CD-tracks
- Remote control

**TM 9038**



### Radio cassette CD

- 2 x 2,5 W music power
- Analogue tuner
- CD player compatible with CDR/CDRW
- 4 EQ presets : Rock / Classic / Jazz / Pop
- 20-track programmable CD-Tracks

**TM 9148**



### Radio cassette CD

- 2 x 2,5 W music power
- Digital tuner
- 4 EQ presets : Rock / Classic / Jazz / Pop
- CD player compatible with CDR/CDRW
- 20-track programmable to store up to 20 of your favorite CD-Tracks

**TM 7680**



- Better sound performance with Bass boost
- 3 bands radio: FM / LW / MW
- Stereo

**TM 2020**



- Bass boost for a better sound performance
- 3 bands radio: FM / LW / MW

| | TM 9149 | TM 9148 | TM 9038 |
|---|---|---|---|
| Watt Music | 2.5 | 2.5 | 2.5 |
| Tuner digital / FM / MW / LW | • / • / • / • | • / • / • / • | - / • / • / • |
| Station presets | 25 | 25 | - |
| CD programme memory | 20 | 20 | 20 |
| Mix / repeat | • / • | • / • | • / • |
| Compatibility : CD / CD-R / CD-RW | • / • / • | • / • / • | • / • / • |
| Cassette number | 1 | 1 | 1 |
| Bass Boost | • | • | • |
| Headphone Jack | 3.5 mm | 3.5 mm | 3.5 mm |
| Remote Control | • | - | - |
| Dimensions (W x H x D) in mm | 360 x 150 x 260 | 360 x 150 x 260 | 360 x 150 x 260 |
| Weight in kg | 2.8 | 2.5 | 2.5 |

| | TM 7680 | TM 2020 |
|---|---|---|
| Tuner FM / MW / LW | • / • / • | • / • / • |
| Mono / Stereo / Bass Boost | - / • / • | • / - / • |
| Cassette number / cassette deck | 1 / • | 2 / • |
| Full Auto Stop / Automatic level control | • / • | • / • |
| Dimensions (W x H x D) in mm | 378 x 135 x 145 | 313 x 135 x 143 |
| Weight in kg | 1.5 | 1.4 |

# Portable Radios-infotapes

**RT 464**

**Portable radio**
- 4 bands portable radio: FM / MW / LW / SW
- 2 way speakers and bass reflex for a better sound quality to enjoy your favourite music

**RT 304**

**Portable radio**
- 3 bands portable radio: FM / MW / LW
- Bass reflex speakers

**MG 3000**

**Shoe box Infotape**
- One touch recording
- Tape counter 3 digits
- AC / DC adaptor included
- Sliding carry handle

**RT 582**

**Portable radio**
- 4 bands portable radio: FM / MW / LW / SW
- Digital tuner to easily find and preset your favorite radio stations
- RDS function and digital display

**RT 552**

**Portable radio**
- 4 bands portable radio: FM / MW / LW / SW
- Digital tuner and digital display
- Dual clock function to select your daily wake up time at home or when travelling

**DK 52**

**Micro Infotape**
- AVR (Automatic Voice Recording)
- Tape counter 3 digits
- Microphone sensitivity switch (2 positions Hi / Low)
- Double tape speed for a faster access to your data
- Full package (batteries, carry bag, earphones and blank tape) provided

**RT 212**

**Pocket Radio**
- Digital tuner with 2 band radio: FM / MW
- Stereo earphones
- Digital display

**RT 210G**

**Portable radio**
- Clock function with alarm or buzzer
- Digital display
- 2 band pocket radio: FM / MW

**RT 233M**

**Portable radio**
- 2 band pocket radio: FM / MW
- Headphones jack

**DK 32**

**C 60 type Infotape**
- AVR (Automatic Voice Recording)
- Record easily with one touch recording
- Microphone sensitivity switch (2 positions Hi / Low)

|  | RT 464 | RT 304 | RT 582 | RT 552 | RT 233 M | RT 212 | RT 210 G |
|---|---|---|---|---|---|---|---|
| Digital tuner / RDS | - / - | - / - | • / • | • / - | - / - | • / - | - / - |
| Stations presets | - | - | 20 | 20 | - | 20 | - |
| FM / MW / LW / SW | • / • / • / • | • / • / • / - | • / • / • / • | • / • / • / • | • / • / - / - | • / • / - / - | • / • / - / - |
| Headphone Jack | 3.5 mm | 3.5 mm | 3.5 mm | 3.5 mm | 3.5 mm | 3.5 mm | 3.5 mm |
| Clock | - | - | • | • | - | - | • |
| Alarm | - | - | • | • | - | - | Buzzer |
| Dimensions (W x H x D) in mm | 235 x 146 x 85 | 235 x 146 x 85 | 270 x 140 x 80 | 207 x 130 x 45 | 74 x 130 x 43 | 60 x 100 x 30 | 175 x 74 x 70 |
| Weight in gr | 710 | 710 | 800 | 610 | 170 | 70 | 290 |

|  | MG 3000 | DK 52 | DK 32 |
|---|---|---|---|
| Recording Support | Standard C 60 type | Micro | Standard C 60 type |
| AVR (automatic voice recording) | - | • | • |
| Recording speed | 1 | 2 | 1 |
| One touch recording | • | • | • |
| Built in microphone | • | • | • |
| Microphone sensibility switch | - | High / Low | High / Low |
| Pause function | • | • | • |
| Tape counter (Nb digits) | 3 | 3 | - |
| Speaker | • | • | • |
| Earphone jack (mm) | 3.5 | 3.5 | 3.5 |
| External microphone jack (mm) | 3.5 | 3.5 | - |

## RR 600CD

**Clock Radio with CD**

● Nice and compact design with its vertical motorised CD door
● Large LCD backlit display
● 2 alarms, progressive alarm and Nap function
● Digital tuner with 10 presets

## RR 520 CD

**Clock Radio with CD**

● Large LCD backlit display with individual alarm readouts
● Day of week indicator
● 2 alarms, progressive alarm, week-end cancel and nap function
● Digital tuner with 10 presets
● Auto-time setting
● Duracell batteries back-up provided

## RR 75 M

**Clock Radio**

● Auto time setting (ATS): plug and clock is automatically set-up after having selected your time zone (real time, month, date...)
● Mobile clock radio: your music will follow you everywhere!
● 2 bands radio: FM / MW
● Single wake with radio or buzzer alarm

## RR 66 M

**Clock Radio**

● 2 alarms, nap function and progressive alarm
● Analogue tuner
● Day of week indication
● Auto-time setting
● Duracell batteries back-up provided

## RR 220 PLM

**Clock Radio**

● Original concept with interchangeable front panels
● Large LCD backlit display with individual alarm readouts
● 2 alarms, Nap function and progressive alarm
● Digital tuner

## RR 65 M

**Clock Radio**

● 2 alarms, nap function and progressive alarm
● Analogue tuner

## RR 95 M

**Clock Radio**

● Large LCD backlit display with individual alarm readouts and brightness control
● Digital tuner
● 2 alarms, nap function and progressive alarm

## RR 60

**Clock Radio**

● Single alarm
● Analogue tuner
● Nap function and progressive alarm

| | RR 600CD | RR 520 CD | RR 220 PLM | RR 95 M | RR 75 M | RR 66 M | RR 65 M | RR 60 M |
|---|---|---|---|---|---|---|---|---|
| Clock radio / CD | • / • | • / • | • / - | • / - | • / - | • / - | • / - | • / - |
| Number of alarm | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 1 |
| Alarm mode: Buzzer / radio / CD | • / • / • | • / • / • | • / • / - | • / • / - | • / • / - | • / • / - | • / • / - | • / • / - |
| Progressive alarm | • | • | • | • | - | • | • | • |
| Snooze mode (min) | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
| Nap (min) | 10 to 120 | 10 to120 | 10 to 120 | 10 to 120 | - | 10 – 120 | 10 – 120 | 10 – 120 |
| Sleep Timer | 120 | 120 | up to 120 | up to 120 | 90 | up to 120 | up to 120 | up to 120 |
| Clock / Timer | • / • | • / • | • / • | • / • | • / • | • / • | • / • | • / • |
| Tuner type: digital / analogue | • / - | • / - | • / - | • / - | - / • | - / • | - / • | - / • |
| CD Type | Motorised CD door | Top load | - | - | - | - | - | - |
| Mono / Stereo | - / • | - / • | - / • | • / - | • / - | • / - | • / - | • / - |
| Dimensions (W x H x D) mm | 243 x 165 x 148 | 130 x 158 x 110 | 128 x 122 x 142 | 160 x 135 x 110 | 230 x 95 x 105 | 183 x 62 x 150 | 183 x 62 x 150 | 182 x 58 x 126 |
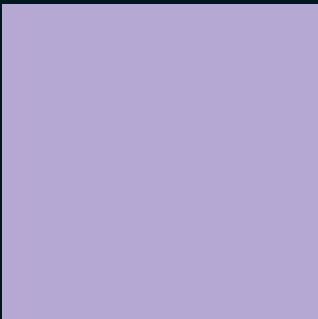
# ACCESSORIES

Simple, powerful and versatile, the accessories enhance the enjoyment of using all your equipment. Wireless transmitters send any audio and/or video signal through floors and walls. Universal Remote Controls make child's play of running and programming all your devices. A wide choice of headphones make listening a pleasure anywhere. Comprehensive ranges of cables – from Home Cinema to audio/video – of indoor antennas, bowl antennas... THOMSON Consumer Solutions help you get the most out of your equipment.

# Video sender - Wireless headphones

**VS 660**

**Wireless Video transmitter: transmits an audio-video signal from room to room**

- Advanced technology allows satellite/DVD or satellite/VCR devices to be watched simultaneously on 2 TV
- High frequency range (2.4GHz). Signal goes through walls, up to 80m range in open field and 30m in-house (depending upon materials)
- Equipped with 4 transmission channels to avoid any interference
- Works with any audio and video source: DVD, digital decoder, VCR, camcorder
- Remote control transmitter included. Controls up to 3 A/V sources from one room to the other
- Fully rotating antenna to ensure optimum signal reception in any direction
- Compact design and all cables and accessories included...

**VS 460**

**Wireless Video transmitter: transmits an audio-video signal from room to room**

- High frequency range (2.4GHz): sends and receives perfect colour video and stereo sound on a second TV anywhere in your house
- Signal goes through walls, up to 80m range in open field and 30m in-house (depending upon materials)
- Works with any audio and video source: DVD, digital decoder, VCR, camcorder
- Equipped with 4 transmission channels to avoid any interference
- Remote control transmitter included. Controls up to 3 A/V sources from one room to the other
- Fully rotating antenna to ensure optimum signal reception in any direction
- Compact design and all cables and accessories included.

**VS 360**

**Wireless Video transmitter: transmits an audio-video signal from room to room**

- High frequency range (2.4GHz). Sends and receives perfect colour video and stereo sound on a second TV anywhere in your house
- Signal goes through walls, up to 80m range in open field and 30m in-house (depending upon materials)
- Works with any audio and video source: DVD, digital decoder, VCR, camcorder
- Equipped with 4 transmission channels to avoid any interference
- Remote control transmitter included. Controls up to 3 A/V sources from one room to the other
- All cables and accessories included

**WHP 840**

**Wireless UHF rechargeable headphones**

- High quality speakers and optimised earcup construction
- 863MHz transmission: signals pass through walls, up to 100m in open field
- Automatic adjustment to the best transmission frequency thanks to autotuning
- Just put the headset on the cradle to recharge batteries
- Adjustable headband and soft-touch ear cushions

**WHP 660**

**Wireless stereo rechargeable headphones**

- 863MHz UHF transmission with PLL: signal goes through walls; up to 80m in open field
- SRS technology for the ultimate surround sound experience
- Automatic adjustment to the best transmission frequency thanks to autotuning
- Excellent wearing comfort with its adjustable headband and soft touch ear cushions
- High mode transmitter with switch for 2 frequencies to switch to another frequency if any interference
- Built-in charge circuit and rechargeable batteries, AC/DC adaptor included

**WHP 560**

**Wireless stereo rechargeable headphones**

- 863MHz UHF transmission with PLL: signal goes through walls; up to 80m in open field
- Automatic adjustment to the best transmission frequency thanks to autotuning
- Excellent wearing comfort with its adjustable headband and soft touch ear cushions
- High mode transmitter with switch 3 positions to switch to another frequency if any interference
- Built-in charge circuit and rechargeable batteries, AC/DC adaptor included

**WHP 460**

**Wireless stereo rechargeable headphones**

- 863MHz UHF transmission with PLL: signal goes through walls; up to 80m in open field
- High mode transmitter with switch 3 positions to switch to another frequency if any interference
- Built-in charge circuit and rechargeable batteries, AC/DC adaptor included

**WHP 360R**

**Wireless stereo rechargeable headphones**

- 863MHz UHF transmission allows audio signals to pass through barriers up to 80m in open field
- High frequency transmitter with 2 channels
- AC/DC adaptor and 2 AAA batteries included

**WHP 265**

**Infra red stereo rechargeable headphones**

- Infra red Hi-Mode transmission up to 7m.range
- 90° reception angle
- AC/DC adaptor and 2 AAA batteries included

**HED 35ANC**

**Lightweight, wired headphones with Active Noise Control (ANC)**

- Excellent sound performance delivered with ANC, a state of the art technology featuring electronic cancellation of ancillary noise
- ANC reduces surrounding noises up to 15dB
- Comfortable, adjustable dual headband with folding capabilities and velvet ear cushions
- 2 prong airplane adaptor
- Carry pouch and one AAA battery included

**HED 750**

**Top range Hi-Fi stereo headphones**

- 50mm Mylar dome with extra-large acoustic chambers
- Special Neodymium magnet circuit to improve deep bass tone
- Full size ear-covering with enclosed rotating earpads and soft velvet ear-cushions
- Double headband with adjustable foam inner headband
- 3m of high grade LC-OFC (linear crystal oxygen free copper) single-sided cable
- 6.35mm gold plated connector with 3.5mm gold plated adapter

# Hi-Fi and stereo headphones

**HED 655**

### Hi-Fi stereo headphones

- 40mm Mylar dome with large accoustic chambers
- Neodymium magnet circuit
- Large ear-covering with enclosed rotating earpads
- Double headband with adjustable foam inner headband
- 3m LC-OFC single-sided cable
- 6.35mm gold plated connector and 3.5mm gold plated adapter

**HED 550**

### Hi-Fi stereo headphones

- 40mm Mylar dome with large accoustic chambers
- Neodymium magnet circuit
- Large ear-covering with enclosed rotating earpads
- Double headband with adjustable foam inner headband
- 5m OFC (oxygen free copper) single-sided cable with volume control
- 3.5mm gold plated plug and 6.35mm gold plated adapter

**HED 450**

### Hi-Fi stereo headphones with studio monitoring feature

- 50mm Mylar dome with large accoustic chambers
- Neodymium magnet circuit
- 3m OFC single sided cable
- 90° earphone swivel feature with velvet ear cushion
- Single foam lined headband
- 6.35mm gold plated connector with 3.5mm gold plated adaptor

**HED 440**

### Hi-Fi stereo home cimena headphones

- 40mm Mylar dome with large accoustic chambers
- Neodymium magnet circuit
- 5m OFC (oxygen free copper) single sided cable with volume control
- Rotating earphones with velvet ear cushions
- Dual headband with adjustable foam lined inner band
- 3.5mm gold plated connector with 6.35mm gold plated adaptor

**HED 340**

### Stereo headphones

- Special headphones with bass accoustic channel
- 30mm Mylar membrane and Neodymium magnet
- On-cord volume control
- 2m single sided cable, gold-plated 3.5 mm plug and 6.35 mm adaptor

**HED 250**

### Lightweight stereo headphones

- 30mm Mylar dome with accoustic chambers
- Neodymium magnet circuit
- Neckband headphone design with high gloss white finish and red insert
- Single-sided fiber cable
- 3.5 gold plated connector

**HED 240**

### Lightweight stereo headphones

- Mylar dome with accoustic chambers
- Neckband headphone design
- Single-sided cable

**HED 245**

**Lightweight stereo headphones**
- 30mm Mylar dome with accoustic chambers
- Neodymium magnet circuit
- Clip-On design with contoured ear hooks
- Asymmetrical cable provides single cable to audio device
- 3.5 gold plated connector

**HED 244**

**Lightweight stereo headphones**
- 30mm Mylar dome with accoustic chambers
- Neodymium magnet circuit
- Clip-On design with contoured ear hooks
- 1.2m cord with 3.5 gold plated connector

**HED 216**
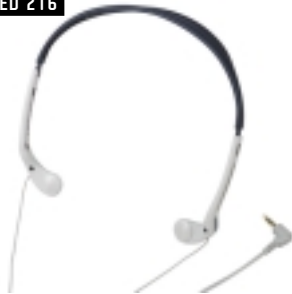
**Foldable earphones**
- Neodymium magnet and Mylar membrane
- Foldable, on-cable volume control
- Gold-plated 3.5mm connector

**HED 156**

**Earphones with retractable cable case**
- Slim line case with mute button and auto-winding option
- 13mm Mylar dome
- Neodymium magnet circuit

**HED 151**

**Earphones with manual wind case**
- Compact manual wind case
- 13mm Mylar dome
- Neodymium magnet circuit

**HED 146**
- Same as HED 151 without wind case and without volume control

**HED 141**

**Earphones with manual wind case**
- Compact manual wind case, orange accents
- 13mm Mylar dome
- Neodymium magnet circuit

**HED 95**

**Ear clips earphones**
- Detachable ear clips in orange
- 13mm Mylar dome
- Neodymium magnet circuit

**HED 85**

**Padded earphones**
- 13mm Mylar dome
- 3.5mm gold plated connector

# Speakers - universal remote controls

**WSP 740**

**Wireless loudspeakers**

● Signal can pass through walls
● Electromagnetic shielding for use with a computer
● 6 W music power and bass control
● Can be used with regular or rechargeable batteries

**ASK 95**

**Wired active stereo speakers**

● Bass and treble control
● 2 W music power

**ASK 145**

**Wired active stereo speakers**

● Electromagnetic shielding for use with a computer
● 6 W music power
● Volume control and bass boost button
● Can be used with regular or rechargeable batteries

**ROC 650**

**6 in 1 Universal remote control**

● 6 device universal remote control
pre-programmed for most European brands
● Learning function
● Extensive library codes and code search
function including X-box DVD control
● Ergonomic shape with silver, soft touch finish
● 2 AAA batteries included

**ROC 340**

■ ROC 340

**3 in 1 Universal remote control**

● 3 device universal remote pre-programmed
for most European brands
● Navilight™ menu system
● Extensive library codes and code search function
● 2 AAA batteries included

**ROC 240**

**2 in 1 Universal remote control**

● Same as ROC 340 for 2 devices

**ROC 550**

**5 in 1 universal remote control**

● 5 device universal remote re-progammed for
most European brands
● Extensive library codes and code search function
including X-box DVD control
● Ergonomic shape with silver, soft touch finish
● 2 AAA batteries included

**ROC 130**

**Universal Remote Control**

● Compatible with all TV brands
● 6 button stick remote, power, volume up
and down, channel up and down and mute
● Includes 2 AAA batteries

■ ROC 350

**ROC 350**

**3 in 1 Universal remote control**

● 3 device universal remote pre-programmed for most European brands
● Exclusive MODE+ function allows any consumer electronic device to be controlled from dedicated MODE+ key
● Extensive library codes and code search function including X-box DVD control
● 2 AAA batteries included

**ROC 250**

**2 in 1 Universal remote control**

● Same as ROC 350 for 2 devices

ANT 950

**Universal indoor amplified antenna
VHF / UHF / FM**

● Wide band 42 dB (max.) amplifier
with 2 variable gain control
● Adjustable UHF loop
● 2 telescopic and adjustable dipoles
● Noise reduction circuit

ANT 340

**Universal indoor amplified antenna
VHF / UHF / FM**

● Wide band 40 dB (max.) amplifier
with variable gain control
● Adjustable UHF loop
● 2 telescopic and adjustable dipoles

ANT 250

**Universal indoor amplified antenna
VHF / UHF / FM**

● Wide band 39 dB (max.) amplifier
with variable gain control
● Adjustable UHF loop
● 2 telescopic and adjustable dipoles

ANT 150

**Universal indoor amplified antenna
VHF / UHF / FM**

● Wide band 38 dB (max.) amplifier
with variable gain control
● Adjustable UHF loop
● 2 telescopic and adjustable dipoles

ANT 85

**Universal indoor amplified antenna
VHF / UHF / FM**

● Wide band 36 dB (max.) amplifier
with variable gain control
● Adjustable UHF loop
● 2 telescopic and adjustable dipoles

M 141

**Monophonic, omnidirectional
dynamic microphone**

● 600 Ohms, XLR plug
● 6.35mm male mono jack + 3.5mm
female/6.35mm male mono jack adaptor
● Length: 2.5m

M 142 G

**Monophonic, omnidirectional
dynamic microphone**

● OFC cable, 600 Ohms, XLR plug,
gold-plated connectors
● 6.35mm male mono jack + 3.5mm
female/6.35mm male mono jack adaptor
● Length : 2.5m

M 140

**Monophonic, omnidirectional
dynamic microphone**

● 600 Ohms
● 6.35mm male mono jack + 3.5mm
female/6.35mm male mono jack adaptor
● Length: 2.5m

# Plasma

| | 50 WB 03P | 42 WM 02ST | 42 WB 02S | 42 WM 02L | 42 WM 03L |
|---|---|---|---|---|---|
| **Picture** | | | | | |
| Screen size W x H (mm) / diagonal (cm) | 1048 x 620 / 127 | 932 x 532 / 106 | 932 x 532 / 106 | 921.2 x 519.4 / 106 | 921.2 x 519.4 / 106 |
| Screen size W x H (inches) / diagonal (inches) | 41.3 x 24.4 / 50 | 36.7 x 20.9 / 42 | 36.7 x 20.9 / 42 | 36.3 x 20.4 / 42 | 36.3 x 20.4 / 42 |
| Aspect ratio | 16/9 | 16/9 | 16/9 | 16/9 | 16/9 |
| VGA, SVGA, XGA, SXGA, MAC | • | • | • | • | • |
| Resolution (H x V) | 1280 x 768 | 852 x 480 | 852 x 480 | 852 x 480 | 852 x 480 |
| Number of Pixels | 1280 x 768 x 3 | 852 x 480 x 3 | 852 x 480 x 3 | 852 x 480 | 852 x 480 |
| Pixels size in mm | 0.86 x 0.81 | 1.08 x 0.34 | 1.08 x 0.34 | 1.08 x 0.34 | 1.08 x 0.34 |
| Displayable colours levels / million | 16 million | 16.77 million | 16.77 million | 16.77 million | 16.77 million |
| Contrast ratio | 750:1 | 600:1 | 600:1 | 600:1 | 1000:1 |
| Luminosity in cd / m2 (without filter) | 850 | 700 | 700 | 700 | 1000 |
| Viewing angle (Horizontal & Vertical) | 160° | 160° | 160° | 160° | 160° |
| PAL, SECAM, NTSC 3.58 and 4.43 | • | • | • | • | • |
| PAL 60Hz 525 lines | • | • | • | • | • |
| Frequency 50 / 60Hz progressive | • | • | • | • | • |
| Teletext / Nb of pages / Level | • / 1000 / 2.5 | • / 1000 / 2.5 | • / 1000 / 2.5 | - / - / - | - / - / - |
| PIP / PAP / PAT | • / • / • | • / - / • | • / • / • | - / - / - | - / - / - |
| Burn in reduction | • | • | • | • | • |
| **Sound** | | | | | |
| Stereo | • | • | • | • | • |
| Music Power (Watt) | 2 x 10 | 2 x 10 | 2 x 10 | 2 x 10 | 2 x 10 |
| **General data** | | | | | |
| Monitor dimensions (W x H x D in mm) | 1218 x 714 x 98 | 1040 x 648 x 95 | 1040 x 648 x 95 | 1056 x 635 x 82 | 1033 x 622 x 81 |
| Monitor Weight Net (in kg) | 38.9 | 31.2 | 31.2 | 33 | 34 |
| Consumption (in W) | TBD | 380 | 380 | 350 | 320 |
| Standby consumption (in W) | 1 | 5 | 5 | 5 | 5 |
| Intensity (in A) | TBD | 3.3 | 3.3 | 5 | TBD |
| Operating temperature (min / max in C°) | TBD | 0 / 40 | 0 / 40 | 0 / 40 | 0 / 40 |
| Operating Humidity (min / max in %) | TBD | 20 / 80 | 20 / 80 | 20 / 80 | 20 / 80 |
| **Provided accessories** | | | | | |
| Remote Control type "Navilight" | • | • | • | • | |
| Remote Control Reference | RC41575 | RCT41575 | RCT41575 | RCT120TA | RCS615TCLM1 |
| Tuner Box | • | - | • | - | - |
| Package content (5) - 5 External speaker | - | - | - | ACC143 (optional) | ACC143 (optional) |
| Optional Desktop stand | TBST5092 | - | - | TBST4292 | TBST4292 |
| Desktop stand | - | • | • | - | - |
| Wall-mounting Bracket / optional | ACC914 / • | ACC914 / • | ACC913 / • | ACC912 / • | ACC912 / • |
| Cable DVI | • | - | • | - | - |
| Cable RS232C | • | - | • | - | - |
| **Connectors** | | | | | |
| Scart: CVBS / RGB / S-Video | • / • / • | • / • / • | • / • / • | - / - / - | • / • / • |
| Scart: CVBS / S-Video | • / • | - / - | • / • | - / - | • / • |
| Cinch audio | • | • | • | • | • |
| PC in front / PC out Rear | • / • | | • / • | - / - | - / - |
| DVI out | • | | • | - | - |
| RS232 | • | | • | - | - |
| RGB - input 1 (Analog) | • (PC) | • (PC) | • (PC) | • (PC) | • (PC) |
| Video input | - | • | - | • | • |
| DVI in | • | • | • | - | • |
| S-Video | • | • | • | • | • |
| DVD / HD | • | • | • | • | • |
| External control | RS232 | RS232 | RS232 | RS232 | RS232 |
| Audio output | • | • | - | • | • |

Legend: • = built-in; - = not available

| | 27 LCDB 03B | 20 LCDM 03B | 20 LCDB 03B | 15 LCDVD | 15 LCDM 03B |
|---|---|---|---|---|---|
| **Picture** | | | | | |
| Screen size and visible: diagonale (cm / inch) | 67 / 27 | 51 / 20 | 51 / 20 | 38 / 15 | 38 / 15 |
| Category | 16/9 | Portable 4/3 | Portable 4/3 | Portable 4/3 | Portable 4/3 |
| LCD panel type | • | • | • | • | • |
| TFT-MVA technology | • | • | • | • | • |
| Resolution | WXGA | SVGA | SVGA | XGA connection | XGA connection |
| Horizontal and vertical viewing angle | 170° | 170° | 170° | 170° | 140° |
| Frequency: progressive | • | • | • | • | • |
| Fall Time / raise time | 8 ms / 8 ms | 8 ms / 8 ms | 8 ms / 8 ms | 10 ms / 15 ms | 10 ms / 15 ms |
| Picture Noise Reduction | • | • | • | • | • |
| Brightness | 500Cd | 500Cd | 500Cd | 450Cd | 450Cd |
| Picture Contrast | 500:01 | 500:01 | 500:01 | 400:01 | 500:01 |
| Format control | • | – | – | – | – |
| 16/9 autoformat (black bars canceller) | • | – | – | – | – |
| Picture enhancement | • | • | • | • | • |
| Zoom: 4/3+ 16/9 letterbox | • | – | – | – | – |
| Picture presets: my picture | • | • | • | • | • |
| **Sound** | | | | | |
| Stereo Nicam | • | • | • | • | • |
| Music Power (Watt RMS) | 2 x 10 | 2 x 5 | 2 x 6 | 3W | 2 x 3W |
| Loudspeakers built in (T / M / B) | – / 4 / 2 | – / 2 / – | – / 4 / – | – / 2 / – | – / 2 / – |
| Virtual Dolby Surround | • | – | • | • | – |
| Special sound effects: Magic / spatial / pseudo / hall | • / • / • / – | • / • / • / – | • / • / • / – | • / • / • / • | • / • / • / – |
| Bass Reflex System Loud speaker | • | • | • | • | • |
| Sound presets: My sound / music | • / • | • / • | • / • | • / • | • / • |
| Sound presets: Film / Voice / Flat / Standard | • / • / • / • | • / • / • / • | • / • / • / • | • / • / • / • | • / • / • / • |
| Graphic Equaliser | • | – | • | • | – |
| **Reception** | | | | | |
| Pan European (LL' / BG / I / DKK') | • | • | • | • | • |
| Video standard (PAL / SECAM) | • / • | • / • | • / • | • / • | • / • |
| NTSC 3.58 / 4.43 (AV) | • / • | • / • | • / • | • / • | • / • |
| Video standard: Pal 60Hz (AV) | • | • | • | • | • |
| PLL Tuner synthesis | • | • | • | • | • |
| **User convenience** | | | | | |
| Sleep / wake-up timer | • / • | • / – | • / – | • / • | • / – |
| Programme auto switch off | • | • | • | • | • |
| Navilight on screen menu | • | • | • | • | • |
| Installation: AI + (auto-naming, auto sorting) | • | • | • | • | • |
| Multi-product and multi-brand remote Control | • | • | • | • | • |
| Remote control reference | RCT311TAM1 | RCT311TAM1 | RCT311TAM1 | RCV400 | RCT311TAM1 |
| 1.5 fastext teletext / pages for teletext | • / 10 | • / 10 | • / 10 | • / 10 | • / 10 |
| **Connectors** | | | | | |
| Scart: CVBS / RGB / S-VIDEO | • / • / • | • / • / • | • / • / • | • / • / • | • / • / • |
| CINCH audio | • | • | • | • | • |
| CINCH video | • | • | • | • | • |
| S-video | • | | | | |
| PC interface | VGA | VGA | VGA | – | VGA |
| Headphone connector (mm) | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 |
| Other connectors | DVI | – | – | | |
| **DVD part** | | | | | |
| RGB output signal | – | – | – | • | – |
| Dolby Digital 5.1 / DTS / MPEG 2 audio passthrough | – | – | – | • / • / • | – |
| DVD video + VCD | – | – | – | • | – |
| Audio: CD audio / CD-R / CD-RW | – | – | – | • / • / • | – |
| Still picture / frame advance | – | – | – | • / • | – |
| Programme play / Random play / parental lock | – | – | – | • / • / • | – |
| Zoom | – | – | – | x 1.5 , x 2 , x 4 | – |
| Variable search speed | – | – | – | • | – |
| Resume memory | – | – | – | • | – |
| Optical digital audio out | – | – | – | • | – |
| **General data** | | | | | |
| Power supply: external | – | • | • | • | • |
| Size (W x H x D) in mm | 832 x 452 x 87 | 509 x 489 x 70 | 624 x 410 x 71 | 377 x 343 x 63 | 377 x 343 x 63 |
| Weight: Net / Gross in kg | TBD | TBD | TBD | 3.7 / 5.7 | 3.2 / 5.2 |
| Power consumption working / standby | TBD | TBD | TBD | 52.8 / 3.6 | TBD |
| Included stand | • | • | • | – | • |

Legend: • = built-in, – = not available

# Television

| | 28 WD 2105 | 24 WT 25EG | 25 CT 25ES | 21 DT 1805 | 21 CT 1805 | DIGITAL | 61 JW 6105 |
|---|---|---|---|---|---|---|---|
| **Picture** | | | | | | | |
| Screen size: diagonale (cm / inch) | 70 / 28 | 60 / 24 | 63 / 25 | 55 / 21 | 55 / 21 | 36 / 14 | 155 / 61 |
| Visible screen size: diagonale (cm / in) | 66 / 26 | 56 / 22 | 59 / 23 | 51 / 20 | 51 / 20 | 34 / 13 | 155 / 61 |
| Category | 16/9 | 16/9 | 4/3 | 4/3 | 4/3 | 4/3 | RP |
| Tube: Extra-Flat / Black DIVA / Black Matrix / Black Pearl | • / - / - / - | - / • / - / - | • / - / - / - | • / - / - / - | • / - / - / - | - / - / • / - | RP 16/9 |
| Tube mask: Invar / tension / metal | • / - / - | - / - / • | • / - / - | - / - / • | • / - / - | - / - / • | - |
| 100Hz / Hi-Pix / High Focus / Digital Vision Mastering / Intelligent Mastering | - / - / - / - | - / - / - / - | - / - / - / - | - / - / - / - | - / - / - / - | - / - / - / - | - / - / • / - / - |
| Picture noise reduction | - | - | - | - | - | - | • |
| Picture Contrast: PSI + Contrast expander / PSI / Perfect Contrast 1 / 2 | - / - / - / • | - / - / - / • | - / - / - / • | - / - / • / - | - / - / • / - | - / - / • / - | - / • / • / - |
| Format control / fast zoom transition | • / • | • / • | • / - | - / - | - / - | - / - | • / • |
| 16/9 autoformat (black bars canceller) | • | • | - | - | - | - | • |
| Picture enhancement: earth field / line interpolation / digital comb filter / BSVM | • / - / - / - | • / - / - / - | • / - / - / - | - / - / - / - | - / - / - / - | - / - / - / - | - / • / • / • |
| Zoom: 4/3 + 16/9 letterbox / 16/9 Letterbox subtittle + cinerama | • / • | • / • | - / - | - / - | - / - | - / - | • / • |
| Zoom: 14/9 letterbox +widescreen 16/9 | - | - | - | - | - | - | • |
| Multipicture: PIP / PAP / PAT | - / - / - | - / - / - | - / - / - | - / - / - | - / - / - | - / - / - | - / - / • |
| Picture presets: my picture / studio | • / • | • / • | • / • | • / - | • / - | • / - | • / • |
| Picture presets: film / sport / standard | • / • / • | • / • / • | • / • / • | - / - / - | - / - / - | - / - / - | • / • / • |
| Picture presets: game / video / camera | - / - / - | - / - / - | - / - / - | - / - / - | - / - / - | - / - / - | • / • / • |
| **Sound** | | | | | | | |
| Sound: Stereo Nicam / biphonic / mono | • / - / - | • / - / - | • / - / - | • / - / - | • / - / - | - / • / - | • / - / - |
| Music Power (Watt) | 2 x 20 | 2 x 20 | 2 x 20 | 2 x 12.5 | 2 x 6 | 2 x 2.5 | 2 x 20 + 40 |
| Loudspeakers built in (T / M / B) | 2 / 2 / 0 | 0 / 2 / 0 | 2 / 2 / 0 | 0 / 2 / 0 | 0 / 2 / 0 | 0 / 2 / 0 | 2 / 2 / 1 |
| Virtual Dolby Surround | • | • | • | • | • | - | • |
| Special sound effects: magic / spatial / pseudo / Wide / AVL | • / • / • / • | • / • / • / • | • / • / • / • | - / - / - / • | - / - / - / • | - / - / - / - | • / • / • / • / • |
| Bass Reflex System / Digital Pure Sound / Dynamic Bass / LS Combis / standard | - / - / - / • | - / - / - / • | - / - / - / • | - / - / - / • | - / - / - / • | - / - / - / • | • / - / - / • / - |
| Sound presets: my sound / music | • / • | • / • | • / • | - / - | - / - | - / - | • / • |
| Sound presets: film / voice / flat / standard | • / • / • / • | • / • / • / • | • / • / • / • | - / - / - / • | - / - / - / • | - / - / - / • | • / • / • / • |
| Sound presets: game / video / camera | - / - / - | - / - / - | - / - / - | - / - / - | - / - / - | - / - / - | • / • / • |
| Tone control: graphic equaliser / bass & treble | • / - | • / - | • / - | - / • | - / • | - / • | • / - |
| Volume control headphones: separated / linked | - / • | - / • | - / • | - / • | - / • | - / • | • / - |
| **Reception** | | | | | | | |
| Pan European (LL' / BG / I / DKK') | • | • | • | • | • | • | • |
| Video standard: PAL / SECAM | • / • | • / • | • / • | • / • | • / • | • / • | • / • |
| Video standard NTSC 3.58 - 4.43 (AV) / Pal 60Hz (AV) | • / • | • / • | • / • | • / • | • / • | • / • | • / • |
| Programme number / PLL tuner | 99 + 3 / • | 99 + 3 / • | 99 + 3 / • | 99 + 1 / • | 99 + 1 / • | 99 + 1 / • | 99 + 3 / • |
| **User interface** | | | | | | | |
| Program Info / NexTViewlink | • / • | • / • | • / • | - / - | - / - | - / - | • / • |
| Sleep / wake-up timer | • / • | • / • | • / • | • / - | • / - | • / - | • / • |
| Child lock | • | • | • | • | • | • | • |
| Programme auto switch off | • | • | • | • | • | • | • |
| On screen menu: Navilight / symbols | • / - | • / - | • / - | - / • | - / • | - / • | • / - |
| Installation: AI + (auto-naming, auto sorting) / auto install | • / - | • / - | • / - | - / • | - / • | - / • | • / - |
| Remote control reference | RCV300 | RCV300 | RCV300 | DOLPHINMP | RCV300 | RCV300 | RC5615TCLM1 |
| Teletext type: 2.5 / 1.5 / Fastext / Top | - / • / • / • | - / • / • / • | - / • / • / • | - / • / • / • | - / • / • / • | - / • / • / • | • / • / • / • |
| Number of pages for teletext | 6 | 6 | 6 | 1 | 1 | 1 | 1500 |
| **Connectors** | | | | | | | |
| Scart 1: CVBS / RGB / S-VIDEO | • / • / - | • / • / - | • / • / - | • / • / • | • / • / • | • / • / • | • / • / - |
| Scart 2: CVBS / RGB / S-VIDEO | • / - / • | • / - / • | • / - / • | - / - / - | - / - / - | - / - / - | • / • / • |
| Scart 3: CVBS / S-VIDEO | - / - | - / - | - / - | - / - | - / - | - / - | • / • |
| CINCH audio in / out | - / - | - / - | - / - | 0 / 2 | 0 / 2 | 0 / 2 | 0 / 3 |
| CINCH in: audio / video | 2 / 1 | 2 / 1 | 2 / 1 | 2 / 1 | 2 / 1 | 2 / 1 | 2 / 1 |
| Synchro-scan (Yuv) | - | - | - | - | - | - | - |
| S-video in | • | • | • | • | • | - | • |
| Headphone connector (mm) | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 |
| **General data** | | | | | | | |
| Chassis | ICC17 | ICC17 | ICC17 | ITC008 | EUTVD2001 | EUTVD2001 | ETC221 |
| Power supply: 220 - 240V + / - 10% - 50Hz | • | • | • | • | • | • | • |
| Size (W x H x D) in mm | 805 x 551 x 503 | 667 x 497 x 476 | 711 x 578 x 535 | TBD | 529 x 501 x 473 | 408.5 x 398 x 389 | 1434 x 1472 x 578 |
| Net weight in kg | 49 | 33 | 40 | TBD | 24 | 11.5 | 75 |
| Power consumption working | 115Wh | 105Wh | 80Wh | TBD | 60Wh | 40Wh | 170 |
| Power consumption standby | 1Wh | 1Wh | 1Wh | TBD | 3.5Wh | 3.5Wh | 1.5 |
| Stand (optionnal) | STTZ280 | STTD2416 | - | - | - | - | - |
| **DVD part** | | | | | | | |
| 4/3 + 16/9 + Letterbox screen format selection | • | • | • | • | • | • | • |
| Passthrough: Dolby Digital 5.1 / DTS / MPEG 2 audio | • / • / • | • / • / • | • / • / • | • / • / • | • / • / • | Downmix | • / • / • |
| DVD video / VCD / S-VCD / CD audio / CD-R / CD-RW | • / • / - / • / • / - | • / • / - / • / • / - | • / • / - / • / • / - | • / • / • / • / • / - | • / • / - / • / • / - | • / • / - / • / • / - | • / • / - / • / • / - |
| Still picture / frame advance / Zoom x 1.5, x 2, x 4 | • / • / • | • / • / • | • / • / • | • / • / • | • / • / • | • / • / • | • / • / • |
| Random play / parental lock | • / • | • / • | • / • | • / • | • / • | • / • | • / • |
| Digital / optical audio out | - / • | - / • | - / • | - / • | - / • | - / • | • / • |

Legend: • = built-in, - = not available

| 52 JW 6425 / 44 JW 6425 | 40 KW 6125 | 46 KH 4125 / 42 KH 4125 | 32 WB 8425 / 32 WB 642 | 32 WH 4025 / 28 WH 4025 | 32 WH 2105 | 28 WH 2005 | 36 WX 6425 | 32 WZ 4125 / 28 WZ 4125 | 28 WZ 2105 |
|---|---|---|---|---|---|---|---|---|---|
| 133 / 52, 112 / 44 | 102 / 40 | 117 / 46, 107 / 42 | 81 / 32 | 81 / 32, 70 / 28 | 81 / 32 | 70 / 28 | 92 / 36 | 81 / 32, 70 / 28 | 70 / 28 |
| 133 / 52, 112 / 44 | 102 / 40 | 117 / 46, 107 / 42 | 76 / 30 | 76 / 30, 66 / 26 | 76 / 30 | 66 / 26 | 86 / 34 | 76 / 30, 66 / 26 | 66 / 26 |
| RP | RP | RP | 16/9 | 16/9 | 16/9 | 16/9 | 16/9 | 16/9 | 16/9 |
| RP 16/9 | RP 16/9 | RP 4/3 | •/-/-/- | •/-/-/- | •/-/-/- | •/-/-/- | •/-/-/- | •/-/-/- | •/-/-/- |
| - | - | - | •/-/- | •/-/- | •/-/- | •/-/- | •/-/- | •/-/- | •/-/- |
| •/-/-/- | •/-/-/- | -/•/-/- | •/-/•/- | -/•/-/- | -/-/-/- | -/-/-/- | •/-/•/- | -/•/-/- | -/-/-/- |
| • | • | • | • | • | - | - | • | • | - |
| •/-/-/- | •/-/-/- | -/•/-/- | •/-/-/- | -/•/-/- | -/-/-/• | -/-/-/• | •/-/-/- | -/•/-/- | -/-/-/• |
| •/• | •/• | •/- | •/• | •/• | •/• | •/• | •/• | •/• | •/• |
| • | • | - | • | • | • | - | • | • | • |
| -/•/•/• | -/•/•/• | -/-/-/• | •/•/-/• | •/•/-/• | -/-/-/- | -/-/-/- | •/•/-/• | •/•/-/• | -/-/-/• |
| •/• | •/• | -/• | •/• | •/• | •/• | •/• | •/• | •/• | •/• |
| • | • | - | • | - | - | • | • | - | - |
| •/•/• | -/-/• | -/-/- | -/•/• | -/•/- | -/-/- | -/-/- | -/•/• | -/-/- | -/-/- |
| •/• | •/• | •/• | •/• | •/• | •/• | •/• | •/• | •/• | •/• |
| •/•/• | •/•/• | •/•/• | •/•/• | •/•/• | •/•/• | •/•/• | •/•/• | •/•/• | •/•/• |
| •/•/• | •/•/• | -/-/- | •/•/• | -/-/- | -/-/- | -/-/- | •/•/• | -/-/- | -/-/- |
| •/-/- | •/-/- | •/-/- | •/-/- | •/-/- | •/-/- | •/-/- | •/-/- | •/-/- | •/-/- |
| 2 x 20 + 40 | 2 x 20 | 2 x 20 | 2 x 20 + 40 | 2 x 20 | 2 x 20 | 2 x 20 | 2 x 20 + 40 | 2 x 20 | 2 x 20 |
| 2 / 2 / 1 | 0 / 2 / 0 | 0 / 2 / 0 | 2 / 2 / 1 | 0 / 2 / 0 | 2 / 2 / 0 | 0 / 2 / 0 | 2 / 2 / 1 | 2 / 2 / 0 | 2 / 2 / 0 |
| • | • | • | • | - | • | - | • | • | • |
| •/•/•/•/• | •/•/•/•/• | •/•/•/•/• | •/•/•/- | -/•/•/- | •/•/•/- | -/•/•/- | •/•/•/- | •/•/•/- | •/•/•/- |
| •/•/•/-/- | •/-/-/-/- | -/-/•/-/- | -/•/•/•/- | -/-/-/•/- | -/-/-/•/- | -/-/-/-/• | -/-/-/•/- | -/-/•/•/- | -/•/•/•/- |
| •/• | •/• | •/• | •/• | •/• | •/• | •/• | •/• | •/• | •/• |
| •/•/•/• | •/•/•/• | •/•/•/• | •/•/•/• | •/•/•/• | •/•/•/• | •/•/•/• | •/•/•/• | •/•/•/• | •/•/•/• |
| •/•/• | •/•/• | -/-/- | •/•/• | -/-/- | -/-/- | -/-/- | •/•/• | -/-/- | -/-/- |
| •/- | -/• | •/- | •/- | •/- | •/- | •/- | •/- | •/- | •/- |
| •/- | •/- | -/• | •/- | -/• | -/• | -/• | •/- | -/• | -/• |
| • | • | • | • | • | • | • | • | • | • |
| •/• | •/• | •/• | •/• | •/• | •/• | •/• | •/• | •/• | •/• |
| •/• | •/• | •/• | •/• | •/• | •/• | •/• | •/• | •/• | •/• |
| 99 + 4 / • | 99 + 4 / • | 99 + 3 / • | 99 + 4 / • | 99 + 3 / • | 99 + 3 / • | 99 + 3 / • | 99 + 4 / • | 99 + 3 / • | 99 + 3 / • |
| •/• | •/• | •/- | •/• | -/- | •/• | -/- | •/• | •/- | •/• |
| •/• | •/• | •/- | •/• | •/• | •/• | •/• | •/• | •/- | •/• |
| • | • | • | • | • | • | • | • | • | • |
| •/- | •/- | •/- | •/- | •/- | •/- | •/- | •/- | •/- | •/- |
| •/- | •/- | •/- | •/- | •/- | •/- | •/- | •/- | •/- | •/- |
| RCS615TCLM1 | RCT311TAM1 | RCT311TAM1 | RCS615TCLM1 | RCT311TAM1 | RCT311TAM1 | RCT311TAM1 | RCT615TBLM1 | RCT311TAM1 | RCT311TAM1 |
| •/•/•/• | •/•/•/• | -/•/•/• | •/-/•/• | -/•/•/• | -/•/•/• | -/•/•/• | •/•/•/• | -/•/•/• | -/•/•/• |
| 1500 | 1500 | 128 | 1500 | 128 | 6 | 6 | 1500 | 128 | 6 |
| •/•/• | •/•/• | •/•/- | •/•/• | •/•/- | •/•/- | •/•/- | •/•/• | •/•/- | •/•/- |
| •/•/• | •/•/• | •/-/• | •/•/• | •/-/• | •/-/• | •/-/• | •/•/• | •/-/• | •/-/• |
| •/• | •/• | -/- | •/• | -/- | -/- | -/- | •/• | -/- | -/- |
| 2 / 3 | 0 / 3 | -/- | 2 / 3 | -/- | -/- | -/- | 2 / 3 | -/- | -/- |
| 2 / 1 | 2 / 1 | 2 / 1 | 2 / 1 | 2 / 1 | 2 / 1 | 2 / 1 | 2 / 1 | 2 / 1 | 2 / 1 |
|  | • | • | • | - | - | - | • | - | - |
| 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 |
| ITC222 | ITC222 | ETC210 | ITC222 | ETC210 | ICC17 | ICC17 | ITC222 | ETC210 | ICC17 |
| 1235 x 1312 x 578 | 970 x 1110 x 565 | 1009 x 1322 x 546 | 894 x 608 x 592 | TBD | 894 x 608 x 592 | 888 x 573 x 569 | 990 x 673 x 613 | 894 x 610 x 585 | 805 x 551 x 503 |
| 1083 x 1274 x 536 |  | 927 x 1257 x 546 |  | TBD |  |  |  | 805 x 551 x 503 |  |
| 67, 60 | 46 | 48, 46 | 61, 54 | 61, 54 | 61, 54 | 70, 58 | 77 | 53, 47 | 47 |
| 170 | 165 | 165 | 125Wh | 120Wh | 95Wh | 125Wh | 125Wh | 120Wh | 95Wh |
| 1.5 | 2.4 | 2.4 | 1.5Wh | 2.4Wh | 1Wh | 2.3Wh | 1.5Wh | 2.4Wh | 1Wh |
| - | - | - | Included, STTB320 | STHA320, STHA280 | STHA320 | STHA280 | STTX361 | STTZ320, STTZ280 | STTZ280 |

# Television

| | 32 WF 402G<br>32 WR 402S | 32 WF 200G<br>28 WF 200G | 32 WR 23EG<br>28 WR 23EG | 24 WK 25EG | 37 DF 640G | 34 DF 220G | 34 DF 400G |
|---|---|---|---|---|---|---|---|
| **Picture** | | | | | | | |
| Screen size: diagonale (cm / inch) | 81 / 32 | 81 / 32, 70 / 28 | 81 / 32, 70 / 28 | 60 / 24 | 94 / 37 | 86 / 34 | 86 / 34 |
| Visible screen size: diagonale (cm / in) | 76 / 30 | 76 / 30, 66 / 26 | 76 / 30, 66 / 26 | 56 / 22 | 90 / 35 | 82 / 32 | 82 / 32 |
| Category | 16/9 | 16/9 | 16/9 | 16/9 | 4/3 | 4/3 | 4/3 |
| Tube: Extra-Flat / Black DIVA / Black Matrix / Black Pearl | • / - / - / - | • / - / - / - | - / • / - / - | - / • / - / - | • / - / - / - | • / - / - / - | • / - / - / - |
| Tube mask: Invar / tension / metal | • / - / - | • / - / - | • / - / - | - / - / • | - / • / - | • / - / - | - / • / - |
| 100Hz: Hi-Pix / High Focus / Digital Vision Mastering / Intelligent Mastering | - / • / - / - | - / - / - / - | - / - / - / - | - / - / - / - | - / - / • / - | - / - / - / - | - / - / - / • |
| Picture noise reduction | • | - | - | - | • | • | • |
| Picture Contrast: PSI + Contrast expander / PSI / Perfect Contrast 1 / 2 | - / • / - / - | - / - / - / • | - / - / - / • | - / - / - / • | - / • / - / - | - / - / - / • | - / - / - / • |
| Format control / fast zoom transition | • / • | • / • | • / • | • / • | • / - | • / - | • / - |
| 16/9 autoformat (black bars canceller) | • | • | • | • | - | - | - |
| Picture enhancement: earth field / line interpolation / digital comb filter / BSVM | • / - / - / • | - / - / - / • | - / - / - / • | - / - / - / • | • / • / - / • | • / - / - / • | • / - / - / • |
| Zoom: 4/3 + 16/9 letterbox / 16/9 Letterbox subtittle + cinerama | • / • | • / • | • / • | • / • | - / - | - / - | - / - |
| Zoom: 14/9 letterbox +widescreen 16/9 | - | - | - | - | - | - | - |
| Multipicture: PIP / PAP / PAT | - / - / - | - / - / - | - / - / - | - / - / - | • / - / • | - / - / - | - / - / - |
| Picture presets: my picture / studio | • / • | • / • | • / • | • / • | • / • | • / • | • / • |
| Picture presets: film / sport / standard | • / • / • | • / • / • | • / • / • | • / • / • | • / • / • | • / • / • | • / • / • |
| Picture presets: game / video / camera | - / - / - | - / - / - | - / - / - | - / - / - | • / • / • | - / - / - | - / - / - |
| **Sound** | | | | | | | |
| Sound: Stereo Nicam / biphonic / mono | • / - / - | • / - / - | • / - / - | • / - / - | • / - / - | • / - / - | • / - / - |
| Music Power (Watt) | 2 x 20 | 2 x 20 | 2 x 20 | 2 x 20 | 2 x 20 + 40 | 2 x 12.5 | 2 x 20 |
| Loudspeakers built in (T / M / B) | 0 / 2 / 0 | 0 / 2 / 0 | 0 / 2 / 0 | 0 / 2 / 0 | 2 / 2 / 1 | 2 / 2 / 0 | 2 / 2 / 0 |
| Virtual Dolby Surround | - | - | - | • | • | • | - |
| Special sound effects: magic / spatial / pseudo / Wide / AVL | - / • / • / - | - / • / • / - | - / • / • / - | • / • / • / • | • / • / • / • | - / - / • / • | - / • / • / • |
| Bass Reflex System / Digital Pure Sound / Dynamic Bass / LS Combis / standard | - / - / - / - / • | - / - / - / - / • | - / - / - / - / • | - / - / - / - / • | • / - / - / - / - | • / - / - / - / - | • / - / - / - / - |
| Sound presets: my sound / music | • / • | • / • | • / • | • / • | • / • | • / - | • / • |
| Sound presets: film / voice / flat / standard | • / • / • / • | • / • / • / • | • / • / • / • | • / • / • / • | • / • / • / • | - / - / - / • | • / • / • / • |
| Sound presets: game / video / camera | - / - / - | - / - / - | - / - / - | - / - / - | • / • / • | - / - / - | - / - / - |
| Tone control: graphic equaliser / bass & treble | • / - | • / - | • / - | • / - | • / - | - / • | • / - |
| Volume control headphones: separated / linked | - / • | - / • | - / • | - / • | - / • | - / • | - / • |
| **Reception** | | | | | | | |
| Pan European (LL' / BG / I / DKK') | • | • | • | • | • | • | • |
| Video standard: PAL / SECAM | • / • | • / • | • / • | • / • | • / • | • / • | • / • |
| Video standard NTSC 3.58 - 4.43 (AV) / Pal 60Hz (AV) | • / • | • / • | • / • | • / • | • / • | • / • | • / • |
| Programme number / PLL tuner | 99 + 3 / • | 99 + 3 / • | 99 + 3 / • | 99 + 3 / • | 99 + 3 / • | 99 + 2 / • | 99 + 3 / • |
| **User interface** | | | | | | | |
| Program Info / NexTViewlink | - / - | - / - | - / - | • / • | • / • | - / - | • / • |
| Sleep / wake-up timer | • / • | • / • | • / • | • / • | • / • | • / • | • / • |
| Child lock | • | • | • | • | • | Kid Pass | • |
| Programme auto switch off | • | • | • | • | • | • | • |
| On screen menu: Navilight / symbols | • / - | • / - | • / - | • / - | • / - | • / - | • / - |
| Installation: AI + (auto-naming, auto sorting) / auto install | • / - | • / - | • / - | • / - | • / - | • / - | • / - |
| Remote control reference | RCT311TAM1 | RC111TA1G | RC111TA1G | RCT311TAM1 | RCT4157S | RC311TA1G | RCT2100G |
| Teletext type: 2.5 / 1.5 / Fastext / Top | - / • / • / • | - / • / • / • | - / • / • / • | - / • / • / • | • / - / • / • | - / • / • / • | - / • / • / • |
| Number of pages for teletext | 128 | 6 | 6 | 6 | 1500 | 10 | 128 |
| **Connectors** | | | | | | | |
| Scart 1: CVBS / RGB / S-VIDEO | • / • / - | • / • / - | • / • / - | • / • / - | • / • / • | • / • / - | • / • / • |
| Scart 2: CVBS / RGB / S-VIDEO | • / - / • | • / - / • | • / - / • | • / - / • | • / • / • | • / - / • | • / • / • |
| Scart 3: CVBS / S-VIDEO | - / - | - / - | - / - | - / - | • / • | - / - | • / • |
| CINCH audio in / out | - / - | - / - | - / - | - / - | 0 / 3 | 0 / 3 | 0 / 2 |
| CINCH in: audio / video | 2 / 1 | 2 / 1 | 2 / 1 | 2 / 1 | 2 / 1 | 2 / 1 | 2 / 1 |
| Synchro-scan (Yuv) | - | - | - | - | - | - | - |
| S-video in | • | • | • | • | • | • | • |
| Headphone connector (mm) | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 |
| **General data** | | | | | | | |
| Chassis | ETC210 | ICC17 | ICC17 | ICC17 | ICC21 | ITC008 | ICC20 |
| Power supply: 220 – 240V + / - 10% – 50Hz | • | • | • | • | • | • | • |
| Size (W x H x D) in mm | 888 x 573 x 569<br>863 x 559 x 570 | 888 x 573 x 569<br>791 x 519 x 524 | 863 x 559 x 570<br>767 x 505 x 535 | 602 x 449 x 448 | 974 x 750 x 583 | 885 x 685 x 544 | 885 x 685 x 544 |
| Net weight in kg | 58 | 58, 40 | 50, 38 | 26.7 | 90 | 65 | 65 |
| Power consumption working | 120Wh | 95Wh | 120Wh | 90Wh | 135Wh | TBD | 135Wh |
| Power consumption standby | 2.4Wh | 1Wh | 1Wh | 1Wh | 2.4Wh | 2.8Wh | 2.3Wh |
| Stand (optionnal) | -, STTH3242 | - | STTH3242, ST2416 | ST2416 | STTF3702 | STTF3402 | STTF3402 |

Legend: • = built-in, - = not available

| 34 DC 6505 | 33 MS 2206 | 33 MF 1706 | 29 DZ 840W | 29 DZ 6405 | 29 DZ 6105 | 29 DZ 2205 / 29 DC 2205 | 29 DC 6305 | 29 DC 4105 | 29 DX 4005 |
|---|---|---|---|---|---|---|---|---|---|
| 86 / 34 | 85 / 33 | 85 / 33 | 72 / 29 | 72 / 29 | 72 / 29 | 72 / 29 | 72 / 29 | 72 / 29 | 72 / 29 |
| 82 / 32 | 80 / 31 | 80 / 31 | 68 / 27 | 68 / 27 | 68 / 27 | 68 / 27 | 68 / 27 | 68 / 27 | 68 / 27 |
| 4/3 | 4/3 | 4/3 | 4/3 | 4/3 | 4/3 | 4/3 | 4/3 | 4/3 | 4/3 |
| •/-/-/- | -/-/•/- | -/-/-/• | •/-/-/- | •/-/-/- | •/-/-/- | •/-/-/- | •/-/-/- | •/-/-/- | •/-/-/- |
| -/•/- | -/-/• | -/•/- | -/•/- | •/-/- | •/-/- | •/-/- | •/-/- | •/-/- | •/-/- |
| -/-/•/- | -/-/-/- | -/-/-/- | -/-/•/- | -/-/•/- | -/-/•/- | -/-/-/- | -/-/•/- | -/•/•/- | -/•/-/- |
| • | - | - | • | • | • | - | • | • | • |
| -/•/•/- | -/-/•/- | -/-/•/- | -/•/-/- | -/•/-/- | -/•/-/- | -/-/•/- | -/•/-/- | -/•/-/- | -/•/-/- |
| •/- | •/- | -/- | •/- | •/- | •/- | •/- | •/- | •/- | •/- |
| - | - | - | - | - | - | - | - | - | - |
| •/-/•/• | -/-/-/- | -/-/-/- | -/-/•/• | -/-/•/• | -/-/•/• | -/-/-/- | -/-/•/• | -/-/-/• | -/-/-/• |
| -/- | -/- | -/- | -/- | -/- | -/- | -/- | -/- | -/- | -/- |
| - | - | - | - | - | - | - | - | - | - |
| •/-/• | -/-/- | -/-/- | •/-/• | •/-/• | -/-/- | -/-/- | -/-/- | -/-/- | -/-/- |
| •/• | •/• | •/- | •/- | •/- | •/- | •/• | •/- | •/• | •/• |
| •/•/• | •/•/• | -/-/- | •/•/• | •/•/• | •/•/• | •/•/• | •/•/• | •/•/• | •/•/• |
| •/•/• | -/-/- | -/-/- | •/•/• | •/•/• | •/•/• | -/-/- | •/•/• | -/-/- | -/-/- |
| •/-/- | •/-/- | •/-/- | •/-/- | •/-/- | •/-/- | •/-/- | •/-/- | •/-/- | •/-/- |
| 2 x 20 + 40 | 2 x 12.5 | 2 x 10 | 2 x 20 + 40 | 2 x 20 + 40 | 2 x 20 + 40 | 2 x 12.5 | 2 x 20 | 2 x 20 | 2 x 20 |
| 2 / 2 / 1 | 0 / 2 / 0 | 0 / 2 / 0 | 2 / 2 / 1 | 2 / 2 / 1 | 2 / 2 / 1 | 2 / 2 / 0 | 2 / 2 / 1 | 0 / 2 / 0 | 0 / 2 / 0 |
| • | • | - | • | • | • | • | • | • | • |
| •/•/•/• | -/-/•/• | -/-/-/• | •/•/•/• | •/•/•/• | •/•/•/• | •/•/•/•, -/-/•/• | •/•/•/• | •/•/•/• | •/•/•/• |
| •/-/-/-/- | -/-/-/-/- | -/-/-/-/- | -/•/-/-/- | -/•/-/-/- | -/•/-/-/- | -/-/-/-/- | -/-/-/-/- | -/-/•/-/- | -/-/•/-/- |
| •/• | •/- | •/- | •/• | •/• | •/• | •/- | •/• | •/• | •/• |
| •/•/•/• | -/-/-/- | -/-/-/- | •/•/•/• | •/•/•/• | •/•/•/• | -/-/-/- | •/•/•/• | •/•/•/• | •/•/•/• |
| •/•/• | -/-/- | -/-/- | •/•/• | •/•/• | •/•/• | -/-/- | •/•/• | -/-/- | -/-/- |
| •/- | -/• | -/• | •/- | •/- | •/- | -/• | •/- | •/- | •/- |
| •/- | -/• | -/• | •/- | •/- | •/- | -/• | •/- | -/• | -/• |
| • | • | • | • | • | • | • | • | • | • |
| •/• | •/• | •/• | •/• | •/• | •/• | •/• | •/• | •/• | •/• |
| •/• | •/• | •/• | •/• | •/• | •/• | •/• | •/• | •/• | •/• |
| 99 + 3 / • | 99 + 2 / • | 99 + 1 / • | 99 + 3 / • | 99 + 3 / • | 99 + 3 / • | 99 + 2 / • | 99 + 3 / • | 99 + 3 / • | 99 + 3 / • |
| •/• | -/- | -/- | •/• | •/• | •/• | -/- | •/• | •/• | •/• |
| •/• | •/• | •/- | •/• | •/• | •/• | •/• | •/• | •/• | •/• |
| • | Kid Pass | • | • | • | • | Kid Pass | • | • | • |
| • | • | • | • | • | • | • | • | • | • |
| •/- | •/- | -/• | •/- | •/- | •/- | •/- | •/- | •/- | •/- |
| -/• | | | -/• | -/• | -/• | | -/• | -/• | -/• |
| RCT615TBLM | RC311TAG1 | RCT100 | RCT4157W | RCT41575 | RCT41305 | RCT311TAM1 / TA1 | RCT311TAM1 | RC311TA1 | RC311TA1G |
| •/-/•/• | -/•/•/- | -/•/•/- | •/-/•/• | •/-/•/• | •/-/•/• | -/•/•/- | •/-/•/• | -/•/•/• | -/•/•/• |
| 1500 | 10 | 1 | 1500 | 1500 | 1500 | 10 | 1500 | 128 | 128 |
| •/•/• | •/•/- | •/•/• | •/•/• | •/•/• | •/•/• | •/•/- | •/•/• | •/•/- | •/•/- |
| •/-/• | •/-/• | -/-/• | •/•/• | •/•/• | •/•/• | •/-/• | •/•/• | •/•/• | •/-/• |
| •/• | -/- | -/- | •/• | •/• | •/• | -/- | •/• | -/- | -/- |
| 0 / 3 | -/- | -/- | 0 / 3 | 0 / 3 | 0 / 3 | 0 / 3, -/- | 0 / 3 | -/- | -/- |
| 2 / 1 | 2 / 1 | 2 / 1 | 2 / 1 | 2 / 1 | 2 / 1 | 2 / 1 | 2 / 1 | 2 / 1 | 2 / 1 |
| - | - | - | - | - | - | - | - | - | - |
| • | • | - | • | • | • | • | • | • | • |
| 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 |
| ICC21 | ITC008 | TX807CS | ICC21 | ICC21 | ICC21 | ITC008 | ICC21 | ETC210 | ETC210 |
| • | • | • | • | • | • | • | • | • | • |
| TBD | 762 x 676 x 544 | 762 x 676 x 544 | 777 x 593 x 513 | 777 x 593 x 513 | 777 x 593 x 513 | 777 x 593 x 513 TBD | TBD | TBD | 777 x 593 x 511 |
| 65 | 55 | 55 | 50 | 50 | 50 | 50 - TBD | 50 | 50 | 44 |
| 135Wh | TBD | 90Wh | 130Wh | 130Wh | 130Wh | TBD | 130Wh | TBD | 120Wh |
| 2.3Wh | 2.8Wh | 4.0Wh | 2.4Wh | 2.4Wh | 2.4Wh | 2.8Wh | 2.4Wh | TBD | 2.3Wh |
| STHA347 | STTH3352 | STTH3352 | STTZ297 | STTZ 290 | STTZ 290 | STTZ290, STHA290 | STHA297 | STHA290 | STTZ290 |

# Television

| | 29 DX 175S / 25 DX 175S | 29 DF 400G | 29 DF 170G | 28 DP 175G | 28 DP 420G / 28 DN 420G | 28 DR 430G | 28 DR 220G |
|---|---|---|---|---|---|---|---|
| **Picture** | | | | | | | |
| Screen size: diagonale (cm / inch) | 72 / 29 | 72 / 29 | 72 / 29 | 70 / 28 | 70 / 28 | 70 / 28 | 70 / 28 |
| Visible screen size: diagonale (cm / in) | 68 / 27 | 68 / 27 | 68 / 27 | 66 / 26 | 66 / 26 | 66 / 26 | 66 / 26 |
| Category | 4/3 | 4/3 | 4/3 | 4/3 | 4/3 | 4/3 | 4/3 |
| Tube: Extra-Flat / Black DIVA / Black Matrix / Black Pearl | • / - / - / - | • / - / - / - | • / - / - / - | - / - / - / • | - / - / - / • | - / - / - / • | - / - / - / • |
| Tube mask: Invar / tension / metal | • / - / - | - / • / - | • / - / - | • / - / - | - / - / • | - / - / • | - / - / • |
| 100Hz / Hi-Pix / High Focus / Digital Vision Mastering / Intelligent Mastering | - / - / - | - / - / - / - | - / - / - | - / - / - / - | - / - / - / • | - / - / - / - | - / - / - / - |
| Picture noise reduction | - | - | - | - | • | - | - |
| Picture Contrast: PSI + Contrast expander / PSI / Perfect Contrast 1 / 2 | - / - / • / - | - / - / - / • | - / - / • / - | - / - / • / - | - / • / - / - | - / - / - / • | - / - / • / - |
| Format control / fast zoom transition | • / - | • | - / - | • / - | • / - | • / - | • / - |
| 16/9 autoformat (black bars canceller) | - | - | - | - | - | - | - |
| Picture enhancement: earth field / line interpolation / digital comb filter / BSVM | - / - / - / - | - / - / - / - | - / - / - / - | - / - / - / - | - / - / - / - | - / - / - / - | - / - / - / - |
| Zoom: 4/3 + 16/9 letterbox / 16/9 Letterbox subtittle + cinerama | - / - | - / - | - / - | - / - | - / - | - / - | - / - |
| Zoom: 14/9 letterbox +widescreen 16/9 | - | - | - | - | - | - | - |
| Multipicture: PIP / PAP / PAT | - / - / - | - / - / - | - / - / - | - / - / - | - / - / - | - / - / - | - / - / - |
| Picture presets: my picture / studio | • / - | • / • | • / - | • / - | • / • | • / • | • / • |
| Picture presets: film / sport / standard | - / - / - | • / • / • | - / - / - | - / - / - | • / • / • | • / • / • | • / • / • |
| Picture presets: game / video / camera | - / - / - | - / - / - | - / - / - | - / - / - | - / - / - | - / - / - | - / - / - |
| **Sound** | | | | | | | |
| Sound: Stereo Nicam / biphonic / mono | • / - / - | • / - / - | • / - / - | • / - / - | • / - / - | • / - / - | • / - / - |
| Music Power (Watt) | 2 x 12.5 | 2 x 20 | 2 x 10 | 2 x 12.5 | 2 x 20 | 2 x 20 | 2 x 12.5 |
| Loudspeakers built in (T / M / B) | 0 / 2 / 0 | 2 / 2 / 0 | 0 / 2 / 0 | 0 / 2 / 0 | 0 / 2 / 0 | 0 / 2 / 0 | 2 / 2 / 0 |
| Virtual Dolby Surround | - | - | - | - | • | • | • |
| Special sound effects: magic / spatial / pseudo / Wide / AVL | - / - / • / • | - / • / • / • | - / - / - / - | - / - / • / • | • / • / • / • | • / • / • / • | • / • / • / • |
| Bass Reflex System / Digital Pure Sound / Dynamic Bass / LS Combis / standard | - / - / - / - / - | - / - / - / - / - | - / - / - / - / - | - / - / - / - / - | - / - / • / - / - | - / - / - / - / - | - / - / - / - / - |
| Sound presets: my sound / music | • / - | • / • | • / - | • / - | • / • | • / • | • / - |
| Sound presets: film / voice / flat / standard | - / - / - / - | • / • / • / • | - / - / - / - | - / - / - / - | • / • / • / • | • / • / • / • | - / - / - / - |
| Sound presets: game / video / camera | - / - / - | - / - / - | - / - / - | - / - / - | - / - / - | - / - / - | - / - / - |
| Tone control: graphic equaliser / bass & treble | - / • | • / - | - / • | - / • | • / - | • / - | - / • |
| Volume control headphones: separated / linked | - / • | - / • | - / • | - / • | - / • | - / • | - / • |
| **Reception** | | | | | | | |
| Pan European (LL' / BG / I / DKK') | • | • | • | • | • | • | • |
| Video standard: PAL / SECAM | • / • | • / • | • / • | • / • | • / • | • / • | • / • |
| Video standard NTSC 3.58 - 4.43 (AV) / Pal 60Hz (AV) | • / • | • / • | • / • | • / • | • / • | • / • | • / • |
| Programme number / PLL tuner | 99 + 2 / • | 99 + 3 / • | 99 + 1 / • | 99 + 2 / • | 99 + 3 / • | 99 + 3 / • | 99 + 2 / • |
| **User interface** | | | | | | | |
| Program Info / NexTViewlink | - / - | • / • | - / - | - / - | • / • | • / • | - / - |
| Sleep / wake-up timer | • / - | • / • | • / - | • / - | • / • | • / • | • / • |
| Child lock | • | • | • | - / - | • | • | Kid Pass |
| Programme auto switch off | • | • | • | • | • | • | • |
| On screen menu: Navilight / symbols | - / • | • / - | - / • | - / • | • / - | • / • | • / • |
| Installation: AI + (auto-naming, auto sorting) / auto install | - / • | • / - | - / • | - / • | • / - | • / • | • / • |
| Remote control reference | RC311TA1G | RCT100 | RCT100 | RC311TA1G | RC311TA1 / G | RCT311TAM1 | RCT311 TAM1 |
| Teletext type: 2.5 / 1.5 / Fastext / Top | - / • / • / • | - / • / • / • | - / • / • / • | - / • / • / • | - / • / • / • | - / • / • / • | - / • / • / • |
| Number of pages for teletext | 1 | 128 | 1 | 1 | 128 | 128 | 10 |
| **Connectors** | | | | | | | |
| Scart 1: CVBS / RGB / S-VIDEO | • / • / - | • / • / • | • / • / • | • / • / • | • / • / - | • / • / • | • / • / • |
| Scart 2: CVBS / RGB / S-VIDEO | • / - / • | • / • / • | - / - / - | • / - / • | • / - / • | • / • / • | • / - / • |
| Scart 3: CVBS / S-VIDEO | - / - | • / • | - / - | - / - | - / - | • / • | - / - |
| CINCH audio in / out | - / - | 0 / 2 | - / - | - / - | - / - | 0 / 2 | - / - |
| CINCH in: audio / video | 2 / 1 | 2 / 1 | 2 / 1 | 2 / 1 | 2 / 1 | 2 / 1 | 2 / 1 |
| Synchro-scan (Yuv) | - | - | - | - | - | - | - |
| S-video in | - | • | - | - | • | • | • |
| Headphone connector (mm) | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 |
| **General data** | | | | | | | |
| Chassis | ITC008 | ICC20 | TX807CS | ITC008 | ETC210 | ICC20 | ITC008 |
| Power supply: 220 – 240V + / - 10% – 50Hz | • | • | • | • | • | • | • |
| Size (W x H x D) in mm | 777 x 593 x 511 / 710 x 578 x 457 | 761 x 606 x 522 | 761 x 606 x 522 | 750 x 465 x 495 | TBD / TBD | TBD | TBD |
| Net weight in kg | 44, TBD | 46 | 46 | 35 | 35, 36 | 36 | TBD |
| Power consumption working | 75Wh, TBD | 120Wh | 75Wh | 75Wh | TBD | TBD | TBD |
| Power consumption standby | 2.8Wh | 2.3Wh | 4Wh | 2.8Wh | TBD | TBD | 2.8Wh |
| Stand (optionnal) | STTZ290 | STTZ290 | STTZ290 | - | - | - | - |
| 12 – 24V | - | - | - | - | - | - | - |

Legend: • = built-in, - = not available

| 28 DG 170G / 25 DG 170G | 25 DG 25EG | 21 MX 130S | 21 MX 170S / 21 DG 170G | 21 DX 175S | 21 DC 220S / 21 DR 220G | 21 DC 150S | 21 DP 130G / 21 MG 130G | 21 MG 18EG | 20 MG 130G / 20 DG 130G |
|---|---|---|---|---|---|---|---|---|---|
| 70 / 28, 63 / 25 | 63 / 25 | 55 / 21 | 55 / 21 | 55 / 21 | 55 / 21 | 55 / 21 | 55 / 21 | 55 / 21 | 51 / 20 |
| 66 / 26, 59 / 23 | 59 / 23 | 51 / 20 | 51 / 20 | 51 / 20 | 51 / 20 | 51 / 20 | 51 / 20 | 51 / 20 | 48 / 19 |
| 4/3 | 4/3 | 4/3 | 4/3 | 4/3 | 4/3 | 4/3 | 4/3 | 4/3 | 4/3 |
| -/-/-/• | -/-/-/• | •/-/-/- | •/-/-/-,-/-/-/- | •/-/-/- | •/-/-/-,-/-/•/- | •/-/-/- | -/-/-/• | -/-/-/• | -/-/•/- |
| -/-/• | -/-/• | -/-/• | -/-/• | -/-/• | -/-/• | -/-/• | -/-/• | -/-/• | -/-/• |
| -/-/-/- | -/-/-/- | -/-/-/- | -/-/-/- | -/-/-/• | -/-/-/- | -/-/-/- | -/-/-/- | -/-/-/- | -/-/-/- |
| - | - | - | - | - | - | - | - | - | - |
| -/-/•/• | -/-/-/• | -/-/•/- | -/-/•/- | -/-/•/- | -/-/•/- | -/-/•/- | -/-/•/- | -/-/•/- | -/-/•/- |
| -/- | •/- | -/- | -/- | -/- | •/- | -/- | -/- | -/- | -/- |
| - | - | - | - | - | - | - | - | - | - |
| -/-/-/- | -/-/-/- | -/-/-/- | -/-/-/- | -/-/-/- | -/-/-/- | -/-/-/- | -/-/-/- | -/-/-/- | -/-/-/- |
| -/- | -/- | -/- | -/- | -/- | -/- | -/- | -/- | -/- | -/- |
| - | - | - | - | - | - | - | - | - | - |
| -/-/- | -/-/- | -/-/- | -/-/- | -/-/- | -/-/- | -/-/- | -/-/- | -/-/- | -/-/- |
| •/- | •/• | •/- | •/- | •/- | •/• | •/• | •/- | •/- | •/- |
| -/-/- | •/•/- | -/-/- | -/-/- | -/-/- | •/•/• | •/•/• | -/-/- | -/-/- | -/-/- |
| -/-/- | -/-/- | -/-/- | -/-/- | -/-/- | -/-/- | -/-/- | -/-/- | -/-/- | -/-/- |
| •/-/- | •/-/- | -/-/• | •/-/- | •/-/- | •/-/- | -/-/- | -/-/• | •/-/- | -/-/• |
| 2 x 6 | 2 x 20 | 6 | 2 x 6 | 2 x 12.5 | 2 x 12.5 | 1 x 12.5 | 6 | 2 x 6 | 6 |
| 0/2/0 | 0/2/0 | 0/1/0 | 0/2/0 | 0/2/0 | 0/2/0 | 0/1/0 | 0/2/0, 0/1/0 | 0/2/0 | 0/1/0, 0/2/0 |
| - | • | - | - | - | • | - | - | - | - |
| -/-/-/- | •/•/•/• | -/-/-/- | -/-/-/- | -/-/•/• | -/-/•/• | -/-/•/• | -/-/-/- | -/-/-/- | -/-/-/- |
| -/-/-/-/- | -/-/-/-/- | -/-/-/-/- | -/-/-/-/- | -/-/-/-/- | -/-/-/-/- | -/-/-/-/- | -/-/-/-/- | -/-/-/-/- | -/-/-/-/- |
| •/- | •/• | -/- | -/- | -/- | •/- | -/- | -/- | -/- | -/- |
| -/-/- | •/•/• | -/-/- | -/-/- | -/-/- | -/-/- | -/-/- | -/-/- | -/-/- | -/-/- |
| -/-/- | -/-/- | -/-/- | -/-/- | -/-/- | -/-/- | -/-/- | -/-/- | -/-/- | -/-/- |
| -/• | •/- | - | -/• | - | -/• | - | - | -/• | - |
| -/• | -/• | -/• | -/• | -/• | -/• | -/• | -/• | -/• | -/• |
| • | • | • | • | • | • | • | • | • | • |
| •/• | •/• | •/• | •/• | •/• | •/• | •/• | •/• | •/• | •/• |
| •/• | •/• | •/• | •/• | •/• | •/• | •/• | •/• | •/• | •/• |
| 99 + 1 / • | 99 + 3 / • | 99 + 1 / • | 99 + 1 / • | 99 + 2 / • | 99 + 2 / • | 99 + 1 / • | 99 + 1 / • | 99 + 1 / • | 99 + 1 / • |
| -/- | •/• | -/- | -/- | -/- | -/- | -/- | -/- | -/- | -/- |
| •/- | •/• | •/- | •/- | •/- | •/• | •/• | •/- | •/- | •/- |
| • | • | • | • | • | Kid Pass | Kid Pass | • | • | • |
| • | • | • | • | • | • | • | • | • | • |
| -/• | •/- | -/• | -/• | -/• | •/- | -/• | -/• | -/• | -/• |
| -/• | •/- | -/• | -/• | -/• | •/- | -/• | -/• | -/• | -/• |
| MB100 | RCT2100S | MB100 | RCT100 | DOLPHIN | DOLPHINMP | DOLPHINMP | RCT100 | RCT100 | RCT100 |
| -/•/•/- | -/•/•/- | -/•/•/- | -/•/•/- | -/•/•/- | -/•/•/- | -/•/•/- | -/•/•/- | -/•/•/- | -/•/•/- |
| 1 | 6 | 1 | 1 | 1 | 10 | 10 | 1 | 1 | 1 |
| •/•/• | •/•/- | •/•/• | •/•/• | •/•/- | •/•/- | •/•/• | •/•/• | •/•/• | •/•/• |
| -/-/• | •/-/• | -/-/- | -/-/- | •/-/- | •/-/• | •/-/• | -/-/- | -/-/- | -/-/- |
| -/- | -/- | -/- | -/- | -/- | -/- | -/- | -/- | -/- | -/- |
| -/- | -/- | -/- | -/- | -/- | -/- | -/- | -/- | -/- | -/- |
| 2 / 1 | 2 / 1 | 1 / 1 | 2 / 1 | 2 / 1 | 2 / 1 | 1 / 1 | 1 / 1 | 2 / 1 | 1 / 1 |
| - | - | - | - | - | - | - | - | - | - |
| - | • | - | - | - | • | • | - | - | - |
| 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 |
| TX807CS | ICC17 | TX807CS | TX807CS | ITC008 | ITC008 | ITC008 | TX807C | TX807CS | TX807C |
| • | • | • | • | • | • | • | • | • | • |
| 708 x 553 x 467 / 634 x 507 x 444 | 634 x 507 x 444 | 529 x 501 x 473 | 529 x 501 x 473 / 603 x 464 x 480 | 625 x 467 x 472 | 635 x 468 x 483 / 605 x 450 x 500 | 635 x 468 x 483 | 605 x 450 x 500 / 531 x 479 x 472 | 531 x 479 x 472 | 513 x 463 x 475 / 598 x 458 x 478 |
| 31, 28 | 28 | 22 | 22 - 21.5 | 25 | 23.5 - 22 | 23.5 | 22 | 22 | 18.5, 21 |
| 75Wh, 70Wh | 85Wh | 50Wh | 55Wh | 60Wh | 60Wh | 60Wh | 50Wh | 55Wh | 50Wh |
| 4Wh | 1Wh | 4Wh | 4Wh | 3Wh | 3Wh | 3Wh | 4Wh | 4Wh | 4Wh |
| - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - |

# Television

| | 14 MK 140G<br>14 MG 130G | 14 MG 110G | 14 MG 120B | HALOP<br>HALOW<br>HALOY | SUGAR<br>XINOXTV |
|---|---|---|---|---|---|
| **Picture** | | | | | |
| Screen size: diagonale (cm / inch) | 36 / 14 | 36 / 14 | 36 / 14 | 36 / 14 | 25 / 10 |
| Visible screen size: diagonale (cm / in) | 34 / 13 | 34 / 13 | 34 / 13 | 34 / 13 | 23 / 9 |
| Category | 4/3 | 4/3 | 4/3 | 4/3 | 4/3 |
| Tube: Extra-Flat / Black DIVA / Black Matrix / Black Pearl | - / - / • / - | - / - / • / - | - / - / • / - | - / - / • / - | - / - / • / - |
| Tube mask: Invar / tension / metal | - / - / • | - / - / • | - / - / • | - / - / • | - / - / • |
| 100Hz: Hi-Pix / High Focus / Digital Vision Mastering / Intelligent Mastering | - / - / - / - | - / - / - / - | - / - / - / - | - / - / - / - | - / - / - / - |
| Picture noise reduction | - | - | - | - | - |
| Picture Contrast: PSI + Contrast expander / PSI / Perfect Contrast 1 / 2 | - / - / • / - | - / - / • / - | - / - / • / - | - / - / • / - | - / - / • / - |
| Format control / fast zoom transition | - / - | - / - | - / - | - / - | - / - |
| 16/9 autoformat (black bars canceller) | - | - | - | - | - |
| Picture enhancement: earth field / line interpolation / digital comb filter / BSVM | - / - / - / - | - / - / - / - | - / - / - / - | - / - / - / - | - / - / - / - |
| Zoom: 4/3 + 16/9 letterbox / 16/9 Letterbox subtittle + cinerama | - / - | - / - | - / - | - / - | - / - |
| Zoom: 14/9 letterbox + widescreen 16/9 | - | - | - | - | - |
| Multipicture: PIP / PAP / PAT | - / - / - | - / - / - | - / - / - | - / - / - | - / - / - |
| Picture presets: my picture / studio | • / - | • / - | • / - | • / - | • / - |
| Picture presets: film / sport / standard | - / - / - | - / - / - | - / - / - | - / - / - | - / - / - |
| Picture presets: game / video / camera | - / - / - | - / - / - | - / - / - | - / - / - | - / - / - |
| **Sound** | | | | | |
| Sound: Stereo Nicam / biphonic / mono | - / - / • | - / - / • | - / - / • | - / - / • | - / - / • |
| Music Power (Watt) | 3 | 3 | 3 | 3 | 3 |
| Loudspeakers built in (T / M / B) | 0 / 1 / 0 | 0 / 1 / 0 | 0 / 1 / 0 | 0 / 1 / 0 | 0 / 1 / 0 |
| Virtual Dolby Surround | - | - | - | - | - |
| Special sound effects: magic / spatial / pseudo / Wide / AVL | - / - / - / - / - | - / - / - / - / - | - / - / - / - / - | - / - / - / - / - | - / - / - / - / - |
| Bass Reflex System / Digital Pure Sound / Dynamic Bass / LS Combis / standard | - / - / - / - / - / - | - / - / - / - / - / - | - / - / - / - / - / - | - / - / - / - / - / - | - / - / - / - / - / - |
| Sound presets: my sound / music | - / - | - / - | - / - | - / - | - / - |
| Sound presets: film / voice / flat / standard | - / - / - / - | - / - / - / - | - / - / - / - | - / - / - / - | - / - / - / - |
| Sound presets: game / video / camera | - / - / - | - / - / - | - / - / - | - / - / - | - / - / - |
| Tone control: graphic equaliser / bass & treble | - | - | - | - | - |
| Volume control headphones: separated / linked | - / • | - / • | - / • | - / • | - / • |
| **Reception** | | | | | |
| Pan European (LL' / BG / I / DKK') | • | • | • | • | • |
| Video standard: PAL / SECAM | • / • | • / • | • / • | • / • | • / • |
| Video standard NTSC 3.58 - 4.43 (AV) / Pal 60Hz (AV) | • / • | • / • | • / • | • / • | • / • |
| Programme number / PLL tuner | 99 + 1 / • | 99 + 1 / • | 99 + 1 / • | 99 + 1 / • | 99 + 1 / • |
| **User interface** | | | | | |
| Program Info / NexTViewlink | - / - | - / - | - / - | - / - | - / - |
| Sleep / wake-up timer | • / - | • / - | • / - | • / - | • / - |
| Child lock | • | • | • | • | • |
| Programme auto switch off | • | • | • | • | • |
| On screen menu: Navilight / symbols | - / • | - / • | - / • | - / • | - / • |
| Installation: AI + (auto-naming, auto sorting) / auto install | - / • | - / • | - / • | - / • | - / • |
| Remote control reference | RCT100 | RCT100 | RCT100 | RCT102 | RCT315 |
| Teletext type: 2.5 / 1.5 / Fastext / Top | - / • / • / - | - / - / - / - | - / • / • / - | - / • / • / - | - / • / • / - |
| Number of pages for teletext | 1 | - | 1 | 1 | 1 |
| **Connectors** | | | | | |
| Scart 1: CVBS / RGB / S-VIDEO | • / • / • | • / • / • | • / • / • | • / • / • | • / • / • |
| Scart 2: CVBS / RGB / S-VIDEO | - / - / - | - / - / - | - / - / - | - / - / - | - / - / - |
| Scart 3: CVBS / S-VIDEO | - / - | - / - | - / - | - / - | - / - |
| CINCH audio in / out | - / - | - / - | - / - | - / - | - / - |
| CINCH in: audio / video | 1 / 1 | 1 / 1 | 1 / 1 | 1 / 1 | 1 / 1 |
| Synchro-scan (Yuv) | - | - | - | - | - |
| S-video in | - | - | - | - | - |
| Headphone connector (mm) | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 |
| **General data** | | | | | |
| Chassis | TX807C | TX807C | TX807C | TX807C | TX807C |
| Power supply: 220 - 240V + / - 10% - 50Hz | • | • | • | • | • |
| Size (W x H x D) in mm | 378 x 373 x 374<br>375 x 347 x 388 | 375 x 347 x 388 | 375 x 347 x 388 | 378 x 373 x 374 | 292 x 327 x 317 |
| Net weight in kg | 10 | 10 / 12.5 | 10 | 10 | 9 |
| Power consumption working | 30Wh | 30Wh | 30Wh | 30Wh | 30Wh |
| Power consumption standby | 2Wh, 4Wh | 4Wh | 4Wh | 4Wh | 2Wh |
| Stand (optionnal) | - | - | - | - | - |
| 12 - 24V | •, - | - | - | - | • |

Legend: • = built-in, - = not available

| Type | DTH 7500E<br>DVD player and HDD | DTH 7000E<br>DVD player and HDD | DTH 8000E<br>DVD recorder |
|---|---|---|---|
| **Disc** | | | |
| Video: DVD + R / + Rw / - R / - Rw / VCD | • + S-VCD | • | • + S-VCD |
| Audio: CD audio / most of CD-R / CD-RW | • / • / • | • / • / • | • / • / • |
| Regional code | 2 | 2 | 2 |
| Disk sizes | 8 + 12 cm | 8 + 12 cm | 8 + 12 cm |
| **Recording** | | | |
| Record to disc (DVD + R / + Rw) | - / - | - / - | • / • |
| Hard Disk capacity (GB) | 80 | 40 | - |
| Recording Quality Levels Selection | 4 levels (80 / 60 / 40 / 20 h) | 3 levels (30 / 19 / 9 h) | 6 levels (8 / 6 / 4 / 3 / 2 / 1 h) |
| Play Disc and Record on HDD | • | • | - |
| Record to HDD and Play HDD | • | • | - |
| Data move from disc to HDD (mp3 – JPG) | • | • | - |
| Live TV pause ("Timeshift"): 45 min | • | • | - |
| Disc Library ( up to 200 titles ) | - | - | • |
| Optimum recording level / Time Base Correction | - / • | - / - | • / • |
| **Reception** | | | |
| Tuning system | PLL | PLL | PLL |
| Standard | LL', BG, I, DKK' | LL', BG, I, DKK' | LL', BG, I, DKK' |
| Programme Number | 99 | 99 | 99 |
| NICAM / FM Stereo Sound | L, BG, DK / BG, DK | L, BG, DK / BG, DK | L, BG, DK / BG, DK |
| Auto installation / auto sorting / Channel Sync with TV | AV link / • / • | AV link / • / • | AV link / • / • |
| PAL / PAL 60Hz / NTSC output signal | • | • | • |
| **Audio** | | | |
| Digital to analogue converter | 96kHz / 24 bit | 96kHz / 24 bit | 96kHz / 24 bit |
| Signal to Noise ratio | 110 dB | 110 dB | 110 dB |
| Dolby Digital 5.1 / DTS / MPEG 2 audio passthrough | • / • / • | • / • / • | • / • / • |
| Mp3 decoder built in / Virtual surround | • / • | • / • | • / • |
| **Playback** | | | |
| Still picture / frame advance | • / • | • / • | • / • |
| Repeat function DVD: Disk / Title / A –B | • / • / • | • / • / • | • / • / • |
| Repeat function CD: Disk / Track / A–B / Program | • / • / • / • | • / • / • / • | • / • / • / • |
| Repeat mp3: track / programme | • / • | • / • | • / • |
| Programme play / random play | • / • | • / • | • / • |
| Parental lock / zoom | • / • | • / • | • / • |
| Variable search speed / resume memory | • / • | • / • | • / • |
| Introscan / Scene again | • / • | • / • | • / • |
| JPEG photos playback | • | • | • |
| Mp3 playback during JPEG photo slide show | - | - | • |
| **Timer** | | | |
| Quartz system / Auto (TXT / UTC) + manual clock setting | • / • | • / • | • / • |
| Timer capacity | 16 events / 1 year | 16 events / 1 year | 16 events / 1 year |
| Daily / weekly repeat | Mo-Fr / • | Mo-Fr / • | Mo-Fr / • |
| Power back-up | Product life | Product life | Product life |
| VPS / PDC decoder | • / • | • / • | • / • |
| Naviclick programming / Autom. naming of TV recordings thanks to Naviclick | • / • | • / • | • / • |
| Sat timer link / Instant recording | • / • | • / • | • / • |
| **Display and menus** | | | |
| Graphical user interface | • | • | • |
| **Connectors** | | | |
| RCA Audio IN / RCA video IN | 2 / 1 | 2 / 1 | 2 / 1 |
| Headphone / front USB input ( vers. 1.1 ) for Card Reader | - / • | • / • | - / • |
| Number of scart sockets / of which Y / C / of which RGB | 2 / 1 / 2 | 2 / 1 / 2 | 2 / - / 2 |
| Scart AV2 with RGB loop / RCA video out / Y / C out (Hosiden) | 1 / 1 / 1 | 1 / 1 / 1 | 1 / 1 / 1 |
| Coaxial and optical digital audio out | • | • | • |
| IR Blaster Link for Sat Box | • | • | • |
| **Provided accessories** | | | |
| Remote control model | RCT311DBM1 | RCT 120 DM A1 | RCT311DBM1 |
| RCU battery | 2 x AAA | 2 x AA | 2 x AAA |
| Power cable – plug | CEE | CEE | CEE |
| Scart cable | • | • | • |
| **Dimensions** | | | |
| Product size (W x H x D in mm) | 430 x 76 x 370 | 430 x 99 x 367 | 430 x 76 x 370 |
| Net weight (Kg) | 5.2 / 7.5 | 6 / 8 | 5.3 / 7.6 |
| Power supply | 230V - 50Hz | 230V - 50Hz | 230V - 50Hz |
| Power consumption | 36W | 38W | 36W |
| Standby Power Consumption | < 3W | < 3W | < 3W |

\* Most (CD-R / RW) & ( DVD-R / + R + RW / - RW)

Legend: • = built-in, - = not available

# DVD players

| Disc | DTH 311E | DTH 231E | DTH 211E |
|---|---|---|---|
| DVD Video , VCD & S-VCD | •/•/• | •/•/• | •/•/• |
| Audio CD / most CD-R / CD-RW* / mp3 | •/•/•/• | •/•/•/• | •/•/•/• |
| Regional code | 2 | 2 | 2 |
| 8 + 12 cm disk sizes | 12 cm | 8 + 12 cm | 8 + 12 cm |
| Still picture / frame advance | •/• | •/• | •/• |
| Bookmark function | • (6) | • (12) | • (6) |
| Repeat function: DVD / CD | •/• | •/• | •/• |
| Mp3 and WMA repeat | • | • | • |
| Programme play / random play | •/• | •/• | •/• |
| Variable search speed: forward / reverse / slow | •/•/• | •/•/• | •/•/• |
| Introscan 10 seconds | • (CD) | • (CD) | • (CD) |
| Screenfit | • | | |
| Scene again 10 seconds | • (DVD only) | • (DVD only) | • (DVD only) |
| Parental lock | • | • | • |
| Zoom (DVD-JPEG) | • | • | • |
| 1 disc resume memory | • | • | • |
| Simultaneous JPEG / mp3 playback | • | • | • |
| Kodak Picture CD Playback | • | • | • |
| JPEG photos playback (Max 5 M Pix) | • | • | • |
| **Video** | | | |
| PAL / NTSC output signal | •/• | •/• | •/• |
| Screen format selection: 4:3 / 16:9 / letterbox | •/•/• | •/•/• | •/•/• |
| Digital to analogue converter | 10 bit / 27MHz | 10 bit / 27MHz | 10 bit / 27MHz |
| **Audio** | | | |
| Signal to Noise (ratio) | 110 dB ( A weighted) | 110 dB ( A weighted) | 110 dB ( A weighted) |
| Dolby Digital 5.1: compatible | • | • | • |
| DTS: compatible | • | • | • |
| Dolby Prologic Down mix | • | • | • |
| MPEG 2 audio compatible | • | • | • |
| Virtual surround | • | - | • |
| Dynamic range compression | • | • | • |
| Voice enhancing effect | • | • | • |
| Mp3 / WMA decoder built-in | •/• | •/• | •/• |
| **Display** | | | |
| Graphical user interface | • | • | • |
| **Connectors** | | | |
| Number of scart sockets / of which Y / C / of which RGB | 2 / - / 1 | 2 / - / 1 | 1 / - / 1 |
| Scart AV2 with RGB loop | 1 | 1 | - |
| RCA video out | 1 | 1 | 1 |
| RCA audio L / R out | 1 set | 1 set | 1 set |
| Y / C out (Hosiden) | 1 | 1 | - |
| Digital audio out: coaxial / optical | •/• | •/• | •/- |
| YPrPb (component) RCA interlaced outputs | • | • | - |
| YPrPb RCA video progressive output | • ( PAL and NTSC output) | • ( NTSC output) | - |
| **Provided accessories** | | | |
| Remote Control | RCT311DA1 | RCT311DA1 | RCT311DA1 |
| Type DVD - TH -VCR & TH -TV | • | • | • |
| RCU battery | 2 x AAA | 2 x AAA | 2 x AAA |
| Power cable / Plug | CEE | CEE | CEE |
| Scart cable | • | • | - |
| RCA A / V cable | - | - | • |
| **General** | | | |
| DVD dimensions (W x H x D in mm) | 430 x 55 x 258 | 430 x 51 x 258 | 430 x 55 x 258 |
| Weight: Net / Gross (Kg) | 2.5 / 4.2 | 2.5 / 3.6 | 2.5 / 4.2 |
| Power supply | 230V - 50Hz | 230V - 50Hz | 230V - 50Hz |
| Power consumption | 15W | 15W | 15W |
| Standby Power Consumption | 3.5W | 2W | 3.5W |

Legend: • = built-in, - = not available
*Most CD-R / - RW DVD-R / - RW / + R / + RWs (Total compatibility not guaranteed)

DVD - VCR

| Type | DTH 6100E<br>DVD - VCR | VTH 6420E<br>VCR | VTH 6410E<br>VCR | VTH 6400E<br>VCR |
|---|---|---|---|---|
| **DVD** | | | | |
| Video: DVD + R / + RW / - R / - RW + VCD / S-VCD | • | - | - | - |
| Audio: CD audio + most of CD-R / CD-RW* | • | - | - | - |
| Regional code | 2 | - | - | - |
| Disk sizes | 8 + 12 cm | - | - | - |
| Output signal | PAL / NTSC | - | - | - |
| Video: Digital to analogue converter | 10 bits / 27MHz | - | - | - |
| JPEG and mp3 combination playback | • | - | - | - |
| Still picture / frame advance | • / • | - | - | - |
| Repeat function DVD | • | - | - | - |
| Repeat function CD | • | - | - | - |
| Programme play / random play (CD / mp3) | • / • | - | - | - |
| Parental lock / zoom | • / • | - | - | - |
| 4 variable search speed | • | - | - | - |
| Resume memory 1 disc | • | - | - | - |
| Introscan (CD) / Scene again | • / • | - | - | - |
| Jpeg photos playback / Kodak Picture CD Playback | • / • | - | - | - |
| Audio: Digital to analog converter | 96kHz / 24 bits | - | - | - |
| Signal to Noise ratio | 100 dB | - | - | - |
| Dolby Digital 5.1 / DTS / MPEG 2 audio passthrough | • / • / • | - | - | - |
| Mp3 / WMA decoder built in | • / • | - | - | - |
| Virtual surround | • | - | - | - |
| **VCR** | | | | |
| Heads (Video+Audio+FEH) | 4 + 2 | 4 + 2 | 4 + 2 | 4 + 2 |
| HIFI Stereo | • | • | • | • |
| Tuning system | PLL | PLL | PLL | PLL |
| Standard | LL', BG, DKK' | BG, DKK' | BG, DKK' | BG, DKK' |
| Programme number | 88 | 88 | 88 | 88 |
| NICAM / FM Stereo Sound | L, BG, DK / BG, DK | BG DK / BG DK | BG DK / BG DK | BG DK / BG DK |
| Auto installation / auto sorting | • / • | • / • | • / • | • / - |
| Colour System | Pal | Pal | Pal | Pal |
| MESECAM / NTSC playback | • / • | • / • | • / • | • / • |
| Tape speed | SP / LP / SLP (NTSC) | SP / LP / SLP (NTSC) | SP / LP / SLP (NTSC) | SP / LP / SLP (NTSC) |
| Noiseless still picture / slow motion / frame advance | • / • / • | • / • / • | • / • / • | • / • / • |
| Digital Auto tracking | • | • | • | • |
| 16:9 identif. REC. / PB | • | • | • | • |
| Timer capacity | 7 events / 1 month | 7 events / 1 month | 7 events / 1 month | 7 events / 1 month |
| Daily / weekly repeat | Mo-Fr / • | Mo-Fr / • | Mo-Fr / • | Mo-Fr / • |
| Timer Power back-up | Product life | 3 sec | 3 sec | 3 sec |
| VPS / PDC decoder | • / • | • / • | • / • | - / - |
| ShowView programming / Instant recording | • / • | • / • | • / • | - / • |
| Real time counter | • | • | • | • |
| Repeat pb / rec | • / • | | | |
| Auto power on / playback / rewind / eject | • / • / • / • | • / • / • / • | • / • / • / • | • / • / • / • |
| Quartz system / Auto (TXT / UTC) clock setting | • / • | • / • | • / • | • / - |
| Clock Power back-up (min) | 1 | 3 sec | 3 sec | 3 sec |
| **Provided accessories** | | | | |
| Remote control | RCT311DA1 | RCT311DA1 | RCT311DA1 | RCT311DA1 |
| Remote control type THOMSON DVD - TV - VCR | • | • | • | • |
| RCU battery | 2 x AAA | 2 x AAA | 2 x AAA | 2 x AAA |
| Power cable / Plug | CEE | CEE | CEE | CEE |
| Scart cable / RCA A / V cable | • / • | - / - | - / - | - / - |
| **Connectors** | | | | |
| Front: RCA Audio IN / RCA video IN | 2 / 1 | 2 / 1 | 0 / 0 | 1 / 0 |
| Number of scart sockets / of which RGB | 2 / 1 | 2 / 1 | 2 / 1 | 1 / 0 |
| Scart AV2 with RGB loop / RCA video out | 1 / 1 | 1 / 0 | 1 / 0 | 0 / 0 |
| Digital audio out: coaxial / optical | • / • | | | |
| **Dimensions** | | | | |
| Dimensions (W x H x D in mm) | 430 x 98 x 293 | 360 x 95 x 270 | 360 x 95 x 270 | 360 x 95 x 270 |
| Net / gross Weight (kg) | 5.0 / 6.2 | 3.4 / 4.1 | 3.4 / 4.1 | 3.4 / 4.1 |
| Power supply | 230V - 50Hz | 200 -240V / 50Hz | 200 -240V / 50Hz | 200 -240V / 50Hz |
| Power / Standby consumption | 23W / 3.2W | 12W / 3W | 12W / 3W | 12W / 3W |

* Most (CD-R / RW) & ( DVD-R / + R / + RW / - RW)
Legend: • = built-in, - = not available

# Amplifiers with integrated DVD

| | DPL 950VD | DPL 910VD | DPL 909VD | CS 1200VD |
|---|---|---|---|---|
| Digital tuner | • | • | • | • |
| Number of presets | 40 | 30 | 30 | 30 |
| FM / MW / LW | • / • / - | • / • / • | • / • / - | • / • / • |
| R.D.S. | • | • | • | • |
| R.D.S. functions: PTY / radio text / station name | - / - / • | - / - / • | - / - / • | • / • / • |
| **Left / right speakers** | | | | |
| Way number / impedance (Ohms) | 2 / 8 | 1 / 6 | 1 / 6 | 1 / 8 |
| Wall mounted / magnetically shielded | • / • | • / • | • / • | - |
| **Center speaker** | | | | |
| Way number / impedance (Ohms) | 1 / 8 | 1 / 6 | 1 / TBD | - / - |
| Wall mounted / magnetically shielded | • / • | • / • | • / • | - / - |
| **Rear speakers** | | | | |
| Way number / impedance (Ohms) | 1 / 8 | 1 / 6 | 1 / 6 | - / - |
| Wall mounted / magnetically shielded | • / • | • / • | • / • | - / - |
| **Subwoofer** | | | | |
| Passive / active | • / - | • / - | • / - | - / • |
| speaker drivers | 6.5" | 6.5" | 6.5" | 1 |
| **Amplifier** | | | | |
| Dolby Prologic / DPL II / DD / DTS | • / • / • / • | • / • / • / • | • / - / • / • | - / - / • / - |
| Total output power (RMS) | 450 | 200 | 200 | 80 |
| Left / right output power (2 x) | 2 x 65 | 2 x 32 | 2 x 30 | 2 x 20 |
| Center output power (1 x) | 65 | 32 | 30 | - |
| Left / Right Rear output power (2 x) | 2 x 65 | 2 x 32 | 2 x 30 | - |
| Subwoofer output power | 125 | 40 | 50 | 40 |
| THD (%) / Surround sound | 10 / • | 10 / • | 10 / • | 10 / • |
| Equaliser presets / DSP | 5 / 5 | 5 / 5 | TBC | 5 / - |
| Digital control / rotary | • / • | • / • | • / - | • / - |
| DPL II sound enhancement / Surround bass boost | • / - | • / - | - / - | - / - |
| Test signal | • | • | • | - |
| **DVD player** | | | | |
| DVD video / CD Audio / VCD / S-VCD | • / • / • / • | • / • / • / - | • / • / • / • | • / • / • / • |
| CD-R / CD-RW / mp3 compatibility / JPEG | • / • / - | • / • / • / • | • / • / • / • | • / • / • / • |
| Region code | 2 | 2 | 2 | 2 |
| Slow motion playback | • | • | • | • |
| Frame advance / quick search (forward and reverse) | • / • | • / • | • / • | • / • |
| Fine still picture / zoom function x 2, x 4, x 8 | • / • | • / • | • / • | • / • |
| A-B Playback ( disc, chapter, title ) / program play | • / • | • / • | - / • | • / • |
| Parental control / mark function | • / • | • / • | • / - | • / • |
| **Connection** | | | | |
| Scart / Scart RGB | - / • | • / - | - / • | - / • |
| Audio IN / Audio OUT | 2 / 1 | 2 / 1 | 2 / 1 | 1 / - |
| Video IN / Video OUT | 2 / 1 | 2 / 2 | 2 / 2 | 2 / 2 |
| S-Video IN / OUT | - / 1 | - / 1 | "- / 1 | 1 / 1 |
| Digital IN: coaxial / optical | - / 1 | - / 1 | - / - | 1 / 1 |
| Digital OUT (optical) | 1 | 1 | - | 1 |
| Main speaker and surround connections | Clips | Clips | Clips | Clips |
| FM / AM Antenna | • / - | • / - | • / - | • / • |
| Headphone Jack | 6.35 mm | 6.35 mm | 6.35 mm | 3.5 mm |
| **User convenience** | | | | |
| Backlit display | • | • | • | • |
| Sleep Timer (min) / CD text | 120 / • | 90 / • | 120 / - | 90 |
| **General data** | | | | |
| Power cable: fixed / pluggable | • / - | • / - | • / - | • / - |
| Power consumption | 220W | 250W | 220W | 200W |
| Standby power consumption | < 4W | < 3W | < 3W | <3W |
| Size main unit (W x H x D in mm) | 433 x 60 x 362 | 430 x 85 x 360 | 430 x 52 x 347 | 250 x 87 x 288 |
| Size subwoofer (W x H x D in mm) | 238 x 373 x 301 | 160 x 350 x 356 | 160 x 350 x 356 | 180 x 241 x 120 |
| Size center speaker (W x H x D in mm) | 264 x 88 x 94 | 88 x 130 x 100 | 88 x 130 x 100 | - |
| Size left, right and surround (W x H x D in mm) | 90 x 135 x 106 | 88 x 130 x 100 | 88 x 130 x 100 | 111 x 241 x 120 |
| **Accessories** | | | | |
| Scart cable | • | • | • | • |
| Video cable | - | - | - | • |
| Antenna: FM cable / AM Loop | • / • | • / • | • / - | • / • |
| Remote control with batteries: Navilight / Infra red | • / - | • / - | - / • | - / • |

| | DPL 660 HT | DPL 570 HT | DPL 4000 |
|---|---|---|---|
| **Tuner** | | | |
| Digital tuner / number of presets | • / 40 | • / 40 | • / 40 |
| FM / MW / LW | • / • / • | • / • / • | • / • / • |
| R.D.S. | • | • | • |
| R.D.S. functions: PTY / radiotext / clock / station name | • / • / • / • | • / • / • / • | • / • / • / • |
| Manual + auto scanning system / memory system | • / • | • / • | • / • |
| **Left / right speakers** | | | |
| Way number / Impedance (Ohms) | 2 / 8 | 1 / 8 | - / - |
| Power efficiency (W) / magnetically shielded | 100 / • | 50 / • | - / - |
| Connexion | clips | clips | - |
| Wall mounted | compatible | compatible | - |
| **Center speaker** | | | |
| Way number / Impedance (Ohms) | 2 / 8 | 1 / 8 | - / - |
| Power efficiency (W) / magnetically shielded | 100 / • | 50 / • | - / - |
| Connexion | clips | clips | - |
| Wall mounted | compatible | compatible | - |
| **Rear speakers** | | | |
| Way number / Impedance (Ohms) | 2 / 8 | 1 / 8 | - / - |
| Power efficiency (W) / magnetically shielded | 100 / • | 50 / • | - / - |
| Connexion | clips | clips | - |
| Wall mounted | compatible | compatible | - |
| **Subwoofer** | | | |
| Passive / active | • / - | • / - | - |
| Speaker drivers | 6.5" | 6.5" | - |
| **User convenience** | | | |
| Backlit display | • | • | • |
| Dimmer: number of steps | 3 | 3 | 3 |
| Sleep Timer (min) | 120 | 120 | 120 |
| **General data** | | | |
| Power / standby estimated consumption | 220W / < 3W | 220W / < 3W | 350W < 3W |
| Dimensions (W x H x D) main unit | 430 x 130 x 410 | 430 x 130 x 410 | 430 x 150 x 400 |
| Dimensions (W x H x D) subwoofer | 198 x 355 x 360 | 160 x 355 x 355 | - |
| Dimensions (W x H x D) center speaker | 116 x 175 x 115 | 116 x 175 x 115 | - |
| Dimensions (W x H x D) left, right and surround | 116 x 175 x 115 | 116 x 175 x 115 | - |
| **Amplifier** | | | |
| DPL / DPL II / DD / DTS | • / • / • / • | • / - / • / • | • / • / • / • |
| Total output power (RMS) | 600 | 300 | 550 |
| Left / right output power (2 x) | 2 x 100 | 2 x 50 | 2 x 110 |
| Center output power (1 x) | 100 | 50 | 110 |
| Left / right Rear output power (2 x) | 2 x 100 | 2 x 50 | 2 x 110 |
| Subwoofer output power | 100 | 50 | - |
| THD (%) | 0.9 | 0.9 | 0.09 |
| Surround sound | • | • | • |
| Equaliser presets | 5 | 5 | 5 |
| DSP | 6 | 6 | 6 |
| Digital rotary volume control | • | • | • |
| Sound enhancement | • | • | • |
| Mode: Phantom / Wide / Normal | • / • / • | • / • / • | • / • / • |
| Test signal | • | • | • |
| **Connections** | | | |
| 5 + 1 Ready | • | - | • |
| DVD-Audio and SACD ready | • | - | • |
| Scart / subwoofer out | 1 / • | - / • | - / • |
| Audio IN / Audio OUT | 4 / 2 | 4 / 2 | 7 / 2 |
| Video IN / Video OUT | 5 / 2 | 5 / 1 | 4 / 2 |
| S-Video IN / OUT | 2 / 1 | - / - | 2 / 2 |
| Digital IN (coaxial / optical) | 2 / 2 | 1 / 1 | 1 / 3 |
| Digital OUT (optical) | - | - | 1 |
| Main speakers connection | Clips | Clips | Screws |
| Surround connections | Clips | Clips | Screws |
| Headphone jack | 6.35 mm | 6.35 mm | 6.35 mm |
| **Accessories** | | | |
| FM / AM Antenna | • / • | • / • | • / • |
| Remote control with batteries: Universal / Infra-red | • / - | - / • | • / - |
| Audio / Video cable | • / • | • / • | • / • |
| Scart cable | • | - | - |

# Mini micro

| | MS 6000 | MS 4000 | MS 2000 | VTCD 790 | CS 550 |
|---|---|---|---|---|---|
| **Tuner** | | | | | |
| Digital tuner | • | • | • | • | • |
| Number of presets / Intermix | 32 / • | 32 / • | 32 / • | 32 / • | 32 / • |
| FM / MW / LW | • / • / • | • / • / • | • / • / • | • / • / - | • / • / • |
| R.D.S. | • | • | • | - | • |
| R.D.S. functions: PTY / radiotext / clock / station name | • / • / • / • | • / • / • / • | • / • / • / • | - / - / - / - | • / • / • / • |
| **CD player** | | | | | |
| Changer: 5 CD / 3 CD / 1 CD | • / - / - | • / - / - | • / - / - | • / - / - | • / - / - |
| Mechanism: caroussel / changer 5 CD / Drawer / top load | • / - / - / - | • / - / - / - | • / - / - / - | • / - / - / - | - / • / - / - |
| Programme memory | 32 | 32 | 32 | 32 | 32 |
| Mix / Introscan / Remain time / Ellapse time | • / • / • / • | • / • / • / • | • / • / • / • | • / • / • / • | • / • / • / • |
| Search function | • | • | • | • | • |
| Compatibility: CD / CD-R / CD-RW / mp3 | • / • / • / • | • / • / • / • | • / • / • / • | • / • / • / - | • / • / • / - |
| D / A converter (bit) | 16 | 16 | 16 | 16 | 16 |
| Over sampling | 8 | 8 | 8 | 8 | 8 |
| **Cassette** | | | | | |
| Cassette number | 2 | 2 | 2 | 2 | 1 |
| Cassette Type: full logic / mechanic | • / - | • / - | • / - | - / • | • / - |
| Autoreverse / One Touch Recording | - / • | - / • | - / • | - / • | - / • |
| CD synchro start / full auto stop / continuous play | • / • / • | • / • / • | • / • / • | • / - / • | • / • / - |
| **Amplifier** | | | | | |
| Bass Boost / Surround sound | • / • | • / • | • / • | • / - | • / - |
| Equaliser: custom / presets | 1 / 5 | 1 / 5 | 1 / 5 | 1 / 5 | 0 / 5 |
| Equaliser type: Rock / Pop / Classic / Flat / Jazz | • / • / • / • / • | • / • / • / • / • | • / • / • / • / • | • / • / • / • / • | • / • / • / • / • |
| Digital control: rotary / up-down | • / - | • / - | - / • | - / • | • / - |
| Full range amplification | • | • | • | • | • |
| Watt Music (x 2) | 150 | 150 | 80 | 20 | 200 |
| Watt RMS (x 2) | 75 | 75 | 40 | 10 | 100 |
| **Speakers** | | | | | |
| Bass reflex | • | • | • | • | • |
| Ways number / speaker drivers (x 2) | 2 / 3 | 2 / 3 | 2 / 2 | 1 / 1 | 2 / 3 |
| Impedance (Ohms) | 6 | 6 | 6 | 6 | 6 |
| Power Efficiency (Watt) | 150 | 150 | 80 | 20 | 200 |
| Colour: colour / wood finish | Dark grey / - | Dark grey / - | Dark grey / - | Light grey / - | Dark grey / - |
| **Connection** | | | | | |
| Headphone Jack | 3.5 mm | 3.5 mm | 3.5 mm | 3.5 mm | 3.5 mm |
| Main speaker connection | Clips | Clips | Clips | Clips | Clips |
| Audio in / out | • / • | • / - | • / - | - / - | • / - |
| Digital in / out / optical | - / • / • | - / • / • | - / - / - | - / - / - | - / • / • |
| Surround speackers connections | Clips | Clips | - | - | - |
| **User convenience** | | | | | |
| Remote control / number of keys | • / 48 | • / 24 | • / 24 | • / 24 | • / 24 |
| Dimmer: number of steps | 3 | 3 | 3 | 3 | 3 |
| Sleep Timer (min) | 120 | 120 | 90 | 90 | 120 |
| Clock | • | • | • | • | • |
| Wake-Up Mode: tuner / CD / tape | • / • / • | • / • / • | • / • / • | • / • / • | • / • / • |
| **General data** | | | | | |
| Power consumption | 140W | 135W | 80W | 35W | 110W |
| Standby mode consumption | < 3W | <3W | <3W | <3W | <3W |
| Dimensions (W x H x D) in mm main unit | 306 x 311 x 390 | 306 x 311 x 390 | 306 x 311 x 390 | 306 x 329 x 390 | 200 x 265 x 305 |
| Dimensions (W x H x D) in mm speakers | 240 x 311 x 197 | 240 x 311 x 197 | 215 x 311 x 179 | 230 x 329 x 180 | 240 x 335 x 221.5 |
| Net weight in kg | 15.5 | 13.4 | 10.2 | 8.2 | 16 kg |
| Provided software: MusicMatch™ | • | - | - | - | - |
| @ package: software / cable | • / - | - / - | - / - | - / - | - / - |

| CS 500 | AM 2180 | CS 350 | CS 300 | AM 1480 | CS 150 | CS 100 |
|---|---|---|---|---|---|---|
| • | • | • | • | • | • | • |
| 32 / • | 30 / • | 40 / • | 40 / • | 30 / • | 30 / • | 30 / • |
| • / • / • | • / • / • | • / • / • | • / • / • | • / • / • | • / • / • | • / • / • |
| • | • | • | • | • | • | • |
| • / • / • / • | • / • / • / • | • / • / • / • | • / • / • / • | • / • / • / • | • / • / • / • | • / • / • / • |
| • / - / - | - / • / - | - / • / - | - / • / - | - / - / • | - / - / • | - / - / • |
| - / • / • / - / - | - / - / • / - | - / - / • / - | - / - / • / - | - / - / - / • | - / - / - / • | - / - / - / • |
| 32 | 20 | 60 | 60 | 20 | 20 | 20 |
| • / • / • / • | • / • / • / • | • / • / • / • | • / • / • / • | • / • / • / • | • / • / • / • | • / • / • / • |
| • | • | • | • | • | • | • |
| • / • / • / - | • / • / • / • | • / • / • / • | • / • / • / - | • / • / • / • | • / • / • / - | • / • / • / - |
| 16 | 16 | 16 | 16 | 16 | 16 | 16 |
| 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| • / - | • / - | • / - | • / - | • / - | • / - | • / - |
| - / • | • / • | - / • | - / • | - / • | - / • | - / • |
| • / • / - | • / • / - | • / • / - | • / • / - | • / • / - | • / • / - | • / • / - |
| • / - | • / - | • / - | • / - | • / - | • / - | • / - |
| 0 / 5 | - / 5 | - / 5 | - / 5 | - / 5 | - / 5 | - / 5 |
| • / • / • / • / • | • / • / • / • / • | • / • / • / • / • | • / • / • / • / • | • / • / • / • / • | • / • / • / • / • | • / • / • / • / • |
| • / - | - / • | - / • | - / • | • / - | • / - | • / - |
| • | • | • | • | • | • | • |
| 100 | 50 | 50 | 50 | 30 | 30 | 20 |
| 50 | 25 | 25 | 25 | 15 | 15 | 10 |
| • | • | • | • | • | • | • |
| 2 / 3 | 3 / 3 | 3 / 3 | 3 / 3 | 2 / 2 | 2 / 2 | 1 / 1 |
| 6 | 6 | 6 | 6 | 8 | 8 | 8 |
| 100 | 50 | 50 | 50 | 30 | 30 | 30 |
| Dark grey / - | - / • | - / • | - / • | - / • | - / • | - / • |
| 3.5 mm | 3.5 mm | 3.5 mm | 3.5 mm | 3.5 mm | 3.5 mm | 3.5 mm |
| Clips | Clips | Clips | Clips | Clips | Clips | Clips |
| • / - | • / • | • / • | • / • | • / - | - / - | - / - |
| - / • / • | - / • / • | - / • / • | - / • / • | - / • / • | - / - / - | - / - / - |
| - | - | - | - | - | - | - |
| • / 24 | • / 27 | • / 27 | • / 27 | • / 27 | • / 27 | • / 27 |
| 3 | 3 | 3 | 3 | 3 | - | - |
| 120 | 120 | 120 | 120 | 90 | 15 - 120 | 15 - 120 |
| • | • | • | • | • | • | • |
| • / • / • | • / • / • | • / • / • | • / • / • | • / • / • | • / • / • | • / • / • |
| 100W | 100W | 100W | 50W | 38W | 38W | 38W |
| <3W | < 3W | < 3W | < 3W | < 3W | <3W | <3W |
| 200 x 265 x 305 | 180 x 245 x 325 | 180 x 245 x 325 | 184 x 245 x 352 | 146 x 236 x 222 | 146 x 237 x 231 | 146 x 237 x 231 |
| 204 x 267.5 x 190 | 170 x 245 x 165 | 170 x 245 x 165 | 170 x 245 x 160 | 160 x 236 x 165 | 160 x 236 x 165 | 145 x 237 x 160 |
| 14 kg | 10 | 10 | 10 | 5.5 | 6 | 6 |
| - | • | • | - | • | - | - |
| - / - | • / - | • / - | - / - | • / - | - / - | - / - |

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