





# **Product highlights**

- · 100Hz Digital Scan with Natural Motion
- CrystalClear-III Pro with Dynamic Contrast and LTP
- Full PAL plus (Colour Plus incl.) / WideScreen plus
- · Dolby Pro Logic surround
- · Wireless FM surround speakers
- · Full DualScreen
- NEXTVIEW
- 440 pages EasyText teletext (level 2.5)
- Auto TV
- · Improved Graphical User Interface
- **Zoom** (16x)













# WideScreen Television

## Product highlights

- 100 Hz Digital Scan with Natural Motion Offers a flickerfree picture with smooth movement reproduction.
- CrystalClear-III Pro with Dynamic Contrast Scaven, Comb filter and LTP (Luminance Transient Processing) offers a crisp and natural picture (with SECAM notch for /39).
- Full PALplus (Colour Plus included)/ WideScreenplus for enhanced resolution and picture quality.
- Dolby Pro Logic surround with Wireless FM surround speakers No cables across the room required.
- NEXTVIEW

Electronic Program Guide (type 2C) Direct access of program info of all channels (1week) and automatic programming of VCR (in /32 and /39).

- Page link Program guide Easy access of program info of selected program (/25 and /95).
- DualScreen

Picture 1 + picture 2, or picture + TXT or picture + NexTView.

- 440 Pages EasyText teletext (level 2.5)
- Auto TV

Auto Format (black bar detection), Auto Digital Noise Reduction, Auto Sharpness, Smart Controls. Automatically offers the best picture setting.

- · Improved Graphical User interface
- Zoom 16x

## Supporting Features

- · Blackline-S Ultra Flat picture tube
- Colour Transient Improvement (CTI)
- Picture freeze and strobe
- Viewing modes: 4:3, Movie Expand 14:9 & 16:9(scroll),
  - Subtitle zoom (scroll), Super Zoom (scroll), Wide Screen.
- Multiscreen (main picture + 8) with Photo Finish and tuner scan
- EasyTune (auto store, ACI and ATS)
- EasyLink +
- Low power standby (TV)
- 120W music output
- 5 band graphic equalizer

Dolby 3

- Integrated centre speakers
- Dynamic Bass Enhancement
- 9 Loudspeakers + 2 Surround speakers
- Independent headphone volume control

## Super Zoom viewing mode

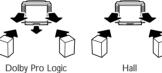




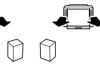


Automatic setting without visible distortion

# Surround sound modes







Off (Stereo)

#### Technical specifications

Type: FL5+ MID2.25

#### **Picture**

- Screen diameter: 32"/82cm
- Visible screen size: 76cm
- Picture tube: Blackline-S Ultra Flat 16:9
- Image stability 100Hz Digital Scan - Natural Motion
- S-Video display
- Smart Picture control (5 modes) Soft, Natural, Rich, Sport, Personal
- Brightness, contrast, tint, sharpness, colour control

#### Sound

- Sound system: 9 speaker HiFi stereo
- Output (total): 120W music output
- NICAM stereo
- Frequency response: 20Hz-15kHz, +1/-3dB (ampl.)
- Loudspeakers:
  - 2 x 2 squeeter 33x129mm
  - 2x tweeter 12mm
  - 1x subwoofer 4"
  - 2x centre speaker 41x71mm
- Smart Sound control
  - Movie, Speech, Music, Personal
- FM Wireless surround sound loudspeakers included, with wired backup

# Operation

- Easy menu-driven installation and operation, direct access menu's and cursor control
- Selection of 12 menu languages

mes and functions (OSD)

- 100 preselections
- Multi-function RC handset controlling - TV, VCR , Sat, DVD On screen status display on program-

- Sleeptimer up to 180 minutes
- Electronic lock for parental control
- Favourite programme selection
- Programme title display (transmitted by TXT)
- On screen menu display:
  - Picture, Sound, Features, Equalizer, Headphone, Dolby, Program list, Message, Timer, Installation, Program name giving, Language and country selection
- · Full DualScreen, second tuner built-in
  - Freeze, swop
  - Sound 1 via speakers, sound 2 via headphone
- Dealer message and demo modes
- Dealer Link; wireless communication for installation and service.
- Natural Motion demo modes

#### Reception

- Tuning system: 100 fold PLL
- Colour transmission systems Off-air

/25, /39 PAL B/G/I + SECAM B/G/L/L'

/32 PAL B/G + SECAM B/G/L + NTSC M + PALplus

PAL + SECAM B/G/D/K + /95 **PALplus** 

A/V connections

PAL B/G PAL I (UK only) SECAM B/G

NTSC video play back Channel selections: 120 channels VHF, UHF, S-Channels,

- Hyperband Frequency range: (47.25-855.25MHz)
- Aerial input: 75 Ohm (Coax)
- VCR preselections: 0; 50-99 Frequency / Channel selection
  - (Germany, Austria and Benelux only)

- **Teletext** EasyText (level 2.5): fast access to preferred pages and subcode page scroll
- Recept. standards: WST / TOP / FLOF
- Page memory: 440 pages A.I. used for
  - Habit watch, preferred page and subcode page lists
  - Page look up table
- · Program independent subtitles

#### Remote Control

RC type: RC 2001

#### Connections

- Front
- S-Video in
  - video CVBS-in (cinch)
  - audio L/R-in (cinch) with automatic mono switching
  - headphone jack 3.5mm
- Rear
  - Euro A/V connector blue (RGB-in; CVBS-in/out) with auto image format detection
  - Euro A/V connector blue (RGB-in; Y/C-in/out; CVBS-in/out) with WYSIWYR select and image format detection
  - Euro A/V connector black (CVBS-in)
  - 2 audio-out (cinch) Constant level
  - Front & Surround loudspeaker connections (8 click fits)

#### Miscellaneous

- Ambient temperature: +5/+45°C
- Mains : AC 220-240V ± 10% Power consumption:
- <147W; Stand by: <2W Weight: 53kg (excl. packaging)
- Dimensions (wxhxd): 83.7x53.6x57.5cm (excl. connections)





RC 2001

Release date May '98 32PW9763 Predecessor(s) Date of issue March '98

Subject to modification without notice



