

Troubleshooting Tips

Power

No power ?

- Correctly connect the AC Power Cord to an AC Outlet.

Power is switching off automatically ?

- If the player is not used, i.e. no key pressed for 30 minutes, it automatically switches to standby (Auto Power Off). Press the SOURCE key to switch the player on again.

The keys do not activate the functions they control (unit and / or remote control).

- Set the POWER/ECO key to OFF (red light on) and back to ON again. Alternatively, turn off the power, disconnect the power plug and then re-connect it (The player may not be operating properly due to lightning, static electricity or some other external factors).
- If keys still do not activate the functions they control even when the above mentioned corrective actions are taken, contact your retailer.
- During protection such as OCP, OVP, OTP, the unit may already go into the "Latch mode", and the unit will need sometime to power on again. And the blue led will blink continuously for indication, you have to restart the unit by press the POWER/ECO button on the main unit.

Video and audio

There is no picture ?

- Turn on the TV set.
- Check connections.
- Make the correct input selection on the TV set.
- If progressive is on, no picture from composite video and S-video output in DVD/CD mode.

The picture is distorted or shakes during search, forward or reverse.

- Search, forward or reverse playback generates a slight distortion, but this is not a malfunction.

There is no sound or it can hardly be heard ?

- Make sure the speakers are connected.
- Make sure the MUTE button is not on.
- Check connections.
- Make the correct audio input selection and volume adjustment on the TV set or hifi system (e.g. AV selector).
- There is no sound during a pause (still picture), still picture advance, or slow playback.
- Disc is defaulted to DTS.

No "Surround" sound ?

- Check speaker configuration in the menu.

Noise interference appears on the TV, while watching a TV program and the DVD player is left on ?

- Turn off DVD player.
- The TV is too close to the audio system.

Volume level differences playing different disc types (DVDs, audio / video CDs).

- Adjust the master volume .

No audio from one channel.

- Check the speaker level setting.
- Check the speaker wire or cable connections.

Remote control

The remote control does not work ?

- Load the batteries with their polarities (+ and -) aligned correctly.
- Batteries are low. Replace with new ones.
- Point the remote control to the front of the player.
- Operate the remote control within an 26 ft range from the player.
- Remove any obstacles between the remote control and the red LED on the player.

The invalid icon appears on-screen ?

- When invalid icon appears on-screen, it indicates that you have pressed the wrong key, because :
 1. The DVD's does not allow it.
 2. The DVD's does not propose this option /e.g., angles.
 3. The function is not available on that part of the disc.
 4. You have requested a title or chapter number or search time that is not available.

TV or video recorder cannot be operated with the remote control.

- Not all models can be operated with the supplied universal remote control.

No picture or the picture shown is not that of the DVD player.

- Switch off the other video device connected to the AV jack of the player.

Playback

Playback does not start when the PLAY key is pressed ?

- Make sure that the disc (single sided) is loaded correctly with the title label facing up.
- Make sure you are in the proper source mode.

Playback stops immediately after the PLAY key is pressed ?

- This player can play DVDs, Video CDs and Audio and MP3 CDs only, check that your disc corresponds to one of these formats.
- If the disc is dirty, wipe it with a soft and clean cloth.
- Condensation occurred inside the player. Leave it at room temperature for 1 to 2 hours.

Disc cannot be played.

- Wipe the disc clean.
- Use a RCA lens cleaner.
- The disc's region No. differs from your player's region No.

Search forward & reverse playback does not work ?

- Some DVDs have segments where search forward & reverse playback functions do not work.

Subtitle, language, camera angle etc.

Disc menu operation and contents may differ from disc to disc. Please refer to the instructions accompanying the disc.

There are no subtitles ?

- Check that the subtitle is recorded on the disc.
- Subtitles disappear from the TV screen. See page 21 to display subtitles.

Subtitle (or language) setting cannot be changed ?

- The disc being played has been recorded in only one language.
- Depending on the type of DVD, some segments limit language selection.

The picture is not displayed in the correct format on the TV (4 x 3 or 16 x 9)

- According to your TV, make the correct "TV Screen" setting in the set-up menu (page 29).

The camera angle cannot be changed with the angle button ?

- This function does not work when a DVD has not been recorded with a multi-camera angle system. Some DVDs use a multi-camera angle system only in certain portions of the DVD.

The menu language is not the one you want ?

- The menu language for your player has not been set during set-up.
- Your preferred menu language on a DVD disc (if available) has not been set during set up.

Audio (spoken) and / or subtitle language is not the one selected during the initial player set-up ?

- If the audio or subtitle language is not available on the DVD disc, the language selected during initial player set-up will not be heard or seen. The disc's priority language (default language) is selected automatically. If you want another language, press menu during playback, if the disc has its own language selection menu (Refer to page 21).

Radio

STEREO indicator is off.

- Adjust the antenna.

The signal is Mono. Severe hum or noise.

- The signal is too weak. Connect an external antenna.

Troubleshooting Tips

Equipment Specifications:

EN

AMPLIFIER SECTION:

Stereo mode: each 65W at 8 ohm. 10% THD @1 kHz
 Subwoofer channel: 125w at 4Ω
 Muting Attenuation: 65dB
 Frequency Response: 20Hz to 20kHz +/-1dB
 Signal to Noise Ratio: 65dB (Bypass mode)

VIDEO SECTION:

Input (Sensitivity/ Impedance):1Vp-p/ 75ohm
 Output (Level/ Impedance): 1Vp-p/ 75 ohm
 Frequency Response: 10Hz to 6MHz at +/- 3dB
 Signal to noise ratio: 40dB
 Crosstalk @3.58MHz: 40dB

AM TUNER SECTION:

Frequency Response: 80Hz – 2kHz +/-6dB
 Usable Sensitivity: 5000uV/m @ S/N 20dB
 Signal to Noise: 30dB
 Image Ratio: 20dB @ 1000kHz
 IF Rejection: 35dB

FM TUNER SECTION:

Frequency Response: 40Hz – 15kHz +/-3dB
 Quieting: 24dBu
 Signal to Noise: 60dB(stereo) / 65dB(mono)
 Image Ratio: 40dB
 IF Rejection: 50dB

Dimensions (H x W x D mm) :

Unit - 60 x 431 x 355
 Speaker - 134 x 88 x 104
 Subwoofer - 363 x 236 x 289

Care and Maintenance

Disconnect the audio system from the power source before performing any maintenance.

Cleaning

Clean the exterior of the system using a soft dust cloth.

The player

CAUTION! This system operates with a laser. It must be opened by only a qualified technician.

- Never move the player during playback.
- Never put more than one discs on a tray or put a disc slipping out of the guide area.

Handling discs

- Do not touch the signal surfaces.
- Hold discs by the edges, or by one edge and the hole.
- Do not affix labels or adhesive tapes to the label surfaces.
- Do not scratch or damage the label. Discs rotate at high speeds inside the player.
- Do not use damaged (cracked or warped) discs.



Cleaning discs

- Dirty discs can cause poor sound and visual quality. Always keep discs clean by wiping them gently with a soft cloth from the inner edge toward the outer perimeter. Never wipe the disc in a circular motion since circular scratches are likely to occur and could cause noise during playback.
- If a disc becomes dirty, wet a soft cloth in water, wring it out well, wipe the dirt away gently, and then remove any water drops with a dry cloth.
- Do not use record cleaning sprays or antistatic agents on discs. Also, never clean discs with benzene, thinner, or other volatile solvents which may cause damage to disc surface



Disc lens care

- When your disc lens gets dirty it can also cause the system to output poor sound and visual quality. To clean the lens you will need to purchase a disc lens cleaner which can maintain the output sound and visual quality of your system. For instructions on cleaning the disc lens, refer to the ones accompanying the lens cleaner.

Important battery information

- Remove the batteries to avoid leakage if you do not use your remote control for more than one month.
- Discard leaky batteries immediately as leaking batteries may cause skin burns or other personal injuries.
- Dispose of batteries in the proper manner, according to provincial and local regulations.
- Any battery may leak electrolyte if mixed with a different battery type, if inserted incorrectly, if all batteries are not replaced at the same time, if disposed of in fire, or if an attempt is made to charge a battery not intended to be recharged.

Safety precautions

- Never open the cabinet under any circumstances. Any repairs or internal adjustments should be made only by a trained technician.
- Never operate this product with the cabinet removed.
- Do not touch the player with wet hands. If any liquid enters the player cabinet, take the player to a trained technician for inspection.
- This player uses a laser to read the data on the disc. The laser mechanism corresponds to the cartridge and stylus of a record player. Although this product incorporates a laser pick-up lens, it is completely safe when operated according to directions.
- Discs rotate at high speed inside the player. Do not use damaged, warped, or cracked discs.
- Do not touch the pick-up lens which is located inside the disc compartment. Also, to keep dust from collecting on the pick-up lens do not leave the compartment door open for an extended period of time. If the lens becomes dirty, clean it with a soft brush, or use an air blower brush designed for camera lenses.
- The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.

Headset safety

- Do not play your headset at a high volume. Hearing experts warn against extended high-volume play.
- If you experience a ringing in your ears, reduce volume or discontinue use.
- You should use extreme caution or temporarily discontinue use in potentially hazardous situations.
- Even if your headset is an open-air type designed to let you hear outside sounds, don't turn up the volume so high that you are unable to hear what is around you.

Don't infringe

This product should only be used for the purposes for which it is sold, that is, entertainment, violating no copy-right law. Any attempts to use this product for which it is not intended is unlawful and therefore not condoned by Thomson multimedia.

Remote Codes

EN

TV functions



Switch the key to tv position to control the TV.



Access to the menu with the setting functions



To exit a menu



Up/Down selection in the menus



Confirm



Left/Right selection in the menus



Call up the sound and picture settings (red button)



Call up a programme list (green button)



Display of channel name, time, sound, type (yellow button) and zoom for models with this function.



Call up NEXTVIEW Electronic Program Guide (for models with this function) or Teletext (Fasttext) headings (blue button)



Call up the Teletext/Toptext/Fasttext function (purple key)

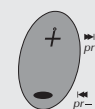
According to the devices and when they were put on the market, all the functions represented on this page will not inevitably be available.

ON/OFF



Standby/on

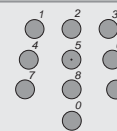
Volume level adjustment



To change channels

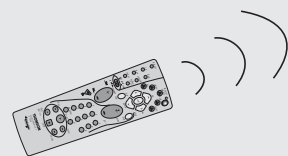
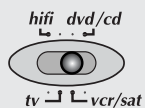


Sound mute



Direct access to the channels and input of the digital values

VCR/SAT functions



VCR



Satellite Receiver

Switch the key to vcr/sat position to control the THOMSON VCR or a SAT



Access to the menu with the setting functions



To exit a menu



Up/Down selection in the menus



Confirm



Left/Right selection in the menus

VCR only



Access to the Menu



Access to the tape functions



SHOW VIEW function



VPS-PDC function

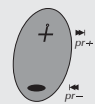


Information displayed on the screen and setting of the menus

ON/OFF



Standby/on

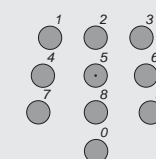


To change channels

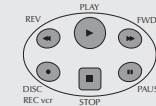
AV input selection (VCR only)

sat/cab

video/vcr



Direct access to the channels and input of the digital values



Playing of the tape (VCR only)

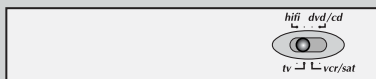
Remote Codes

Universal remote control Programming

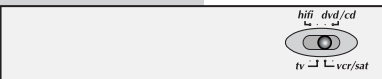
You can program your remote control to control other devices.

Before making the following adjustments, see below for the 3 number code which corresponds to the brand of your device, and write it down in the chart below.

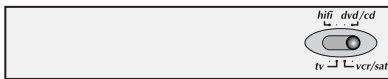
TV Functions



VCR/SAT receiver



DVD or CD unit



1. Position the key on the device that you want to control.
 2. Keep the **RDS menu** key down and enter the 3 number code.
 3. Release the **RDS menu** key.
- Try to control the device by turning it off and then on with
 - If this code does not work, repeat the process from step 2 with another 3 number code.
 - Some devices cannot be controlled by using this remote control.



- Test the functions that you can control by using this remote control.
- According to the device and when they were put on the market, all the functions will not inevitably be available.
- If you have programmed your remote control with other than Thomson devices, it may be necessary to reprogram it when you change the batteries.

Remote codes

Satellite receivers



AKAI	301	CITYCOM	345
ALBA	302 -309	CIATRONIC	346
ALDES	310	CONNEXION	349 -350
AMSTRAD	315 -321	DRAKE	351
ARCON	322 -326	ECHOSTAR	353 -354
AST	327 -330	EEC	355
ASTRA	331 -336	EUROPA	356
ASTRO	337 -340	FERGUSON	357 -361
BT SATELLITE	341	FINLUX	362 -364
BUSH	342	FTE	365, 366
CAMBRIDGE	343	FUBA	367 -369
CHAPARRAL	344	GALAXIS	370

GOLDSTAR	371
GOODMANS	372
GRUNDIG	338/374/376
HANSEATIC	377
HIRSCHMANN	378 -382
HITACHI	383
HUTH	384, 385
ITT	386, 387
KATHREIN	388 -391
LASAT	392 -396
LENCO	397
MATSUI	398
MICRO TECHNOLOGY	399
MORGANS	401
NOKIA	404
ORBITECH	406, 407
PACE	408 -412
PHILIPS	373 / 375

413 -423	
450	
PROSAT	424
RADIX	348/451
REVOX	400
SABA	446 -448
SALORA	425 -426
SENTRA	444
STRONG	427
TATUNG	429
TECHNISAT	430 -433

DIGITAL	
CANAL SATELLITE	442
NOKIA	405
PACE	454
SAGEM	443
SKY DIGITAL	452
VIA DIGITAL	453
XSAT	449

DVD



THOMSON	200, 201
PHILIPS	202, 203
PANASONIC	204
TOSHIBA	205
PIONEER	206
SONY	207
DENON	208
SAMSUNG	209

LD



DENON	221
HITACHI	222
MITSUBISHI	223
PHILIPS	224
SONY	225
SONY	226
THORN	228
PIONEER	229

CD



AKAI	603 -608
AUDIO TECHNICA	609
DENON	610, 611
HARMAN KARDON	612 -614
HITACHI	615 -620
JVC	621
KENWOOD	622 -625
KODAK	626
LUXMAN	627

MARANTZ	628 -630
MATSUI	631
MCINTOSH	635
MEMOREX	632 -634
NAD	636
NAKAMICHI	637
NIKKO	638
ONKYO	639 -641
PANASONIC	642, 643
PHILIPS	644
PIONEER	645
THOMSON	600, 602, 659
SANSUI	646 -658
SHARP	649 -651

SONY	652 -654
TECHNICS	655
YAMAHA	625 -658

TV



AKAI	008, 020
AKARI	028
BANG & OLUFSEN	009, 019
BLAUPUNKT	023
BRANDT	000, 001, 010, 020
BRIONVEGA	019
BLUESKY	020
CGE	016
CONTINENTAL EDISON	004
DAEWOO	020, 025

ELBE	005, 015, 023
FERGUSON	000, 001
	003, 004, 010, 020
FINLUX	019, 020, 024
FISHER	008
FORMENTI	019
GOLDSTAR	020
GRUNDIG	016, 023, 024
HITACHI	007
IMPERIAL	016
JVC	013
KNEISSEL	020, 025
LOEWE	020
LOEWE OPTA	019, 020

LUXOR	005
METZ	013, 019, 023
MITSUBISHI	017, 018, 020
MIVAR	016
NOKIA	005
NORDMENDE	000, 001, 010, 020
ORION	005, 020
PANASONIC/NATIONAL	005, 012, 026
PHILIPS	019, 020, 021
PHONOLA	019, 020, 021
PIONEER	001, 005
POLYTRON	020, 027, 029

RADIOLA	019, 020, 021
RADIOMARELLI	019
REX	005
SABA	000, 001, 005, 010, 019, 020
SALORA	005
SAMSUNG	020, 030
SANYO	008, 018
SCHAUB-LORENZ	005, 016, 020
SCHNEIDER	019, 020, 021
SELECO	005
SHARP	018, 022
SIEMENS	023

SINGER	001, 002, 019
SINUDYNE	019
SONITRON	008
SONY	014, 018
TELEFUNKEN	000, 001, 002, 010, 020
TELEAVIA	001, 010, 020
THOMSON	000, 001, 002, 010, 020
TOSHIBA	006, 016, 018, 024
WEGA	019
YOKAN	020, 025
YOKO	020

VCR



AIWA	167, 168
AKAI	103 -107
BLAUPUNKT	108, 109, 162
BRANDT	101, 102, 112, 156
DAEWOO	140, 147
FERGUSON	101, 102, 112, 153,

155, 156, 157, 160	
FISHER	135, 136, 137
FUNAI	130
GOLDSTAR	123, 134
GRUNDIG	161, 169, 170
HITACHI	110, 112, 122, 123

JVC	106, 110, 113
MITSUBISHI	148, 149
NEC	139
NOKIA	103, 110, 135, 138
NORDMENDE	101, 102, 112, 154, 156, 157, 158
ORION	124, 125, 126, 127, 128, 129
PANASONIC	108, 109, 162

PHILIPS	161 -166
RADIOLA	161 -166
SABA	101, 102, 112, 153, 155, 156, 157, 158
SAMSUNG	133
SANYO	119, 120, 121
SCHNEIDER	161 -166
SHARP	131, 132
SONY	115, 116, 117, 118

TELEAVIA	101, 102, 112, 155, 156
TELEFUNKEN	101, 102, 112, 155, 156, 159
THOMSON	101, 102, 112, 154, 156, 157, 158
TOSHIBA	110, 111, 114

Language Codes

For audio track and subtitle selection, see p.25,26.

Abkhazian	6566	Kashmiri	7583	Tatar	8484
Afar	6566	Kazakh	7575	Telugu	8469
Afrikaans	6570	Kanyarwanda	8287	Thai	8472
Albanian	8381	Kirghiz	7589	Tibetan	6679
Amehanie	6577	Kirundi	8278	Tigrinya	8473
Arabic	6582	Korean	7579	Tonga	8479
Armenian	7289	Kurdish	7585	Tsonga	8483
Assamese	6583	Laothian	7679	Turkish	8482
Aymara	6588	Latin	7665	Turkmen	8475
Azerbaijani	6590	Latvian, Leltish	7684	Twi	8487
Bashkir	6665	Lingala	7678	Ukrainian	8575
Basque	6985	Lithuanian	7684	Urdu	8582
Bengali, Bangla	6678	Macedonian	7775	Uzbek	8590
Bhutani	6890	Malagasy	7771	Vietnamese	8673
Bihari	6672	Malay	7783	Volapuk	8679
Bislama	6673	Malayalam	7776	Welsh	6789
Breton	6682	Maltese	7784	Wolaf	8779
Bulgarian	6671	Maori	7773	Xhosa	8872
Burmese	7789	Marathi	7782	Yiddish	7473
Byelorussian	6669	Moldavian	7779	Yoruba	8979
Cambodian	7577	Mongolian	7778	Zulu	9085
Catalan	6765	Naru	7865		
Chinese	9072	Nepali	7869		
Corsican	6779	Norwegian	7879		
Croatian	7282	Occitan	7967		
Czech	6783	Oriya	7982		
Danish	6865	Oroma (Atan)	7977		
Dutch	7876	Punjabi	8065		
English	6978	Pashto, Pushao	8083		
Esperanto	6979	Persian	7065		
Estonian	6984	Polish	8075		
Faeroese	7079	Portuguese	8084		
Fiji	7074	Quechua	8185		
Finnish	7073	Ahaero- Romance	8277		
French	7082	Romanian	8279		
Frisian	7089	Russian	8285		
Galiean	7176	Samoan	8377		
Georgian	7565	Sangbo	8371		
German	6869	Sanskrit	8365		
Greek	6976	Sents Gaelic	7168		
Greenland	7576	Serbian	8382		
Guarani	7178	Servo-Croatian	8372		
Gujarati	7185	Sesotho	8384		
Hausa	7265	Setswana	8478		
Hebrew	7387	Sindhi	8368		
Hindi	7273	Singhalese	8373		
Hungarian	7285	Siswati	8383		
Icelandic	7383	Slovak	8375		
Indonesian	7378	Slovenian	8376		
Interlingua	7365	Somali	8379		
Interlingue	7369	Spanish	6983		
Inupiaic	7375	Sudanese	8385		
Irish	7165	Swahili	8387		
Italian	7384	Swedish	8386		
Japanese	7465	Tagalog	8476		
Javanese	7487	Tajik	8471		
Kannada	7578	Tamil	8465		

EN