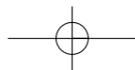


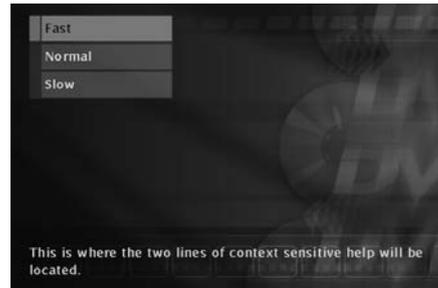
EN

No film output on this page



Playing Discs (JPEG files)

EN



The slide show menu appears automatically when you put a disc in the player that has JPEG files on it.

Viewing JPEG files

This DVD Player can play discs with JPEG files on it. You can use the DVD Player to show the pictures in a slide show format.

Slide Show

After you put the disc in the DVD Player and it detects there are JPEG files on the disc, the slide show menu appears automatically.

1. Use the up or down arrow buttons on the remote to highlight how fast you want the slide show to play.
 - Fast** - the picture stays on the screen for 10 seconds before displaying the next JPEG file (picture).
 - Normal** - 15 seconds between pictures.
 - Slow** - 30 seconds between pictures.
2. Press OK (the folders and/or JPEG files appear on the screen). Use the up and/or down arrow buttons to highlight a folder, and press PLAY (the slide show begins). To stop the slide show, press the STOP button.

Operating the clock and radio

EN

Setting the Clock

1. Press **CLOCK/TIMER** until "CLK" blinks on display.
2. Press **SKIP REVERSE** or **SKIP FORWARD** buttons to set the hour and then press **PROG./SET** to shift to minute digits.
3. Press **SKIP REVERSE** or **SKIP FORWARD** buttons to set the minute.
4. Press **PROG./SET** to save settings.

Note:

- Press **CLOCK** to display the current time for about 2 seconds.

Setting the Timer

1. Press and hold **CLOCK/TIMER** until the **ON** appear with the hour flashing (**ON** - timer on time)
2. Press **SKIP REVERSE** or **SKIP FORWARD** buttons to set the hour and then press **PROG./SET** to shift to minute digits.
3. Press **SKIP REVERSE** or **SKIP FORWARD** buttons to set the minute and then press **PROG./SET** to shift to source selection.
4. Press **SKIP REVERSE** or **SKIP FORWARD** buttons to select DVD / Tuner.
5. If DVD is selected as the source, press **SKIP REVERSE** or **SKIP FORWARD** buttons to select volume.
 - If Tuner is selected as the source, **SKIP REVERSE** or **SKIP FORWARD** buttons to select the preset station. Then press **PROG./SET** to shift to select volume.
6. Press **SKIP REVERSE** or **SKIP FORWARD** buttons to select volume, then press **PROG./SET** to set timer off time.
7. Repeat steps 2 and 3 to set timer off time, press **PROG./SET** to save your settings.

Activating the Timer

Press and release **TIMER** to turn on/off the timer. The timer indicator will light.

Sleep Mode

You can select the time interval in minutes before the unit turns off automatically. Press **SLEEP** to select among 90, 80, 70, 60, 50, 40, 30, 20, and 10 minutes and off.

Operating the clock and radio

EN

The unit has a built-in tuner that allows for AM/FM radio function.

Manual tuning

1. Connect the FM and AM antenna.
2. Press **Source** button to enter Tuner mode.
3. To select band, press the **BAND/APP** button on main unit or the **TUNER** button on the remote to toggle between AM/FM mode.
4. Press **STOP/TUNE/PRESET** button to enter tuning mode.
5. Press **TUNING +** or **-** buttons repeatedly until the desired radio station is found.
6. You can press and hold the **TUNING +** or **-** buttons to active the automatic search function, the unit will automatically tune frequencies until it finds a station.

Storing preset stations

1. Select the band by pressing the **BAND/APP** button on main unit or the **TUNER** button on the remote to toggle between AM/FM mode..
2. Tune to a radio station you want to store.
3. Press **PROG./SET** once, the preset station number will blink on display.
4. Press **SKIP REVERSE** or **SKIP FORWARD** buttons to select the preset station number you want to store in.
5. Press **PROG./SET** button again to confirm selection.
6. Repeat step 2-5 to store other stations.

Automatic Preset Programming (FM only)

1. Select the band
2. Press and hold **BAND/APP** button, **AUTOMATIC TUNER PROGRAMMING** will scroll on display.
3. Radio frequencies will be scanned and radio station will be stored automatically. When all the available radio station are stored or all memory station are full, the automatic programming will stop.

Tuning to a RDS Station

Tip: RDS stations broadcast on FM only. When the tuner detects an RDS signal, the RDS icons turns on.

1. Follow steps under "Tuning to a Station" to tune to the desired radio station or follow steps under "Using Presets" to tune to a preset station.
2. If RDS station found, **RDS** lights on display with station name shown.

Displaying RDS Station Information

Press **PLAY/RDS** on the main unit or **INFO.RDS** on the remote to display the frequency, station name (PS), station type (PTY) or radio text (RT) in radio mode.

Searching by Program Type (PTY)

1. Press **TITLE-GUIDE/PTY** to enter PTY selection
2. Press **TITLE-GUIDE/PTY** repeatedly to select a **PTY** mode.
3. Within 5 seconds, press **SKIP BACKWARD / SKIP FORWARD** on the main unit or **TUNING -** or **+** on the remote control to search for a station broadcasting the selected type of program.

You can search for stations using one of the following program types:

RDS NEWS (news), AFFAIRS (news and documentaries), INFO (weather, medical), SPORT (sports), EDUCATE (education), DRAMA (series and plays), CULTURE (religion), SCIENCE (science and technology), VARIED (miscellaneous), POP M (pop music), ROCK M (rock music), MOR M (middle-of-the road music), LIGHT M (light music), CLASSICS (classical music), OTHER M (unclassified music).

Troubleshooting Tips

EN

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 **STANDBY** 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 RCA 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.

Video and audio

There is no picture ?

- Turn on the TV set.
- Check connections.
- Make the correct input selection on the TV set.

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 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 does not allow it.
 2. The DVD 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.

Troubleshooting Tips

EN

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.

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.

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.

Equipment Specifications:

AMPLIFIER SECTION:

All 2 channels:
 Front Speaker: each 20W at 8 ohm. 10% THD @1 kHz
 Subwoofer channel: 40w at 4Ω 10% THD @80 kHz
 Muting Attenuation: 65dB
 Frequency Response: 20Hz to 20kHz +/-3dB
 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: 1000uV/m @ S/N 20dB
 Signal to Noise: 38dB
 Image Ratio: 27dB @ 1000kHz
 IF Rejection: 35dB

FM TUNER SECTION:

Frequency Response: 40Hz – 15kHz +/-3dB
 Quieting: 24dBu
 Signal to Noise: 50dB(stereo) / 50dB(mono)
 Image Ratio: 20dB
 IF Rejection: 50dB

Dimensions (H x W x D mm) :

Unit - 87 x 250 x 288
 Speaker - 241 x 112 x 120
 Subwoofer - 323 x 180 x 410

Care and Maintenance

EN

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 disc 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 copyright law. Any attempts to use this product for which it is not intended is unlawful and therefore not condoned by Thomson.

The descriptions and characteristics given in this document are given as a general indication and not as a guarantee. In order to provide the highest quality product possible, we reserve the right to make any improvement or modification without prior notice. The English version serves as the final reference on all products and operational details should any discrepancies arise in other languages.

Language Codes

EN

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