

FCC Information

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and radiates radio frequency energy and, if not installed and used in accordance with the instruction, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

In accordance with FCC requirements, changes or modifications not expressly approved by Thomson multimedia Inc. could void the user's authority to operate this product.

This device generates and uses radio frequency (RF) energy, and if not installed and used properly, this equipment may cause interference to radio and television reception.

If this equipment does cause interference to radio or television reception (which you can determine by unplugging the unit), try to correct the interference by one or more of the following measures:

- Re-orient the receiving antenna (that is, the antenna for the radio or television that is "receiving" the interference).
- Move the unit away from the equipment that is receiving interference.
- Plug the unit into a different wall outlet so that the unit and the equipment receiving interference are on different branch circuits.

If these measures do not eliminate the interference, please consult your dealer or an experienced radio/television technician for additional suggestions.

Also, the Federal Communications Commission has prepared a helpful booklet, "How To Identify and Resolve Radio TV Interference Problems." This booklet is available from the U.S. Government Printing Office, Washington, DC 20402. Please specify stock number 004-000-00345-4 when ordering copies.

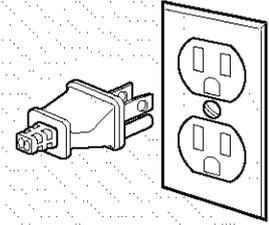
This product complies with DHHS Rules 21 CFR Subchapter J. Applicable at the date of manufacture.

For Your Safety

The AC power plug is polarized (one blade is wider than the other) and only fits into AC power outlets one way. If the plug won't go into the outlet completely, turn the plug over and try to insert it the other way. If it still won't fit, contact a qualified electrician to change the outlet, or use a different

one. Do not attempt to bypass this safety feature.

CAUTION: TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT, FULLY INSERT.



For Your Records

In the event that service should be required, you may need both the model number and the serial number. In the space below, record the date and place of purchase, and the serial number:

Model No.
Remote Control No. CRK76AJ1
Date of Purchase
Place of Purchase
Serial No.

Service Information

This product should be serviced only by those specially trained in appropriate servicing techniques. For instructions on how to obtain service, refer to the warranty included in this Guide.

Product

Dolby Digital DVD Audio video receiver
Brand: RCA
Model: RTD101

Electrical current consumption

120V
60Hz
100 Watts

IMPORTER

Comercializadora Thomson de Mexico, S.A. de C.V.
Miguel de Cervantes Saavedra No. 57
Col. Ampliación Granada
C.P. 11529 Mexico D.F.
Telefono: (55)25 81 53 20

This Class B digital apparatus complies with Canadian ICES-003.
Cet appareil numérique de la class B est conforme à la norme du NMB-003 du Canada

RFC: CTM-980723-KS5

	<p>CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN</p>	
<p>THE LIGHTNING FLASH AND ARROW-HEAD WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF "DANGEROUS VOLTAGE" INSIDE THE PRODUCT.</p>	<p>CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.</p>	<p>THE EXCLAMATION POINT WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF IMPORTANT INSTRUCTIONS ACCOMPANYING THE PRODUCT.</p>
<p>SEE MARKING ON BOTTOM / BACK OF PRODUCT</p>		

WARNING: TO PREVENT FIRE OR ELECTRICAL SHOCK HAZARD, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.

Thomson Multimedia Pack

RCA is among the first Consumer Electronics companies to have adopted the MP3 format, starting with the release of its MP3 player, Lyra, into the market. (www.rca.com and www.lyrazone.com). RCA is proud of its initial success and has developed the competencies to enlarge its offering to other products like Discman and this System. RCA thanks you for your purchase of this System which aims at giving you tremendous pleasure while listening to your favorite music. In addition to this great System, RCA is proud to offer you the Music Match CD-ROM, which will assist you in managing your MP3 music library!

The MusicMatch Jukebox

This music management software, to be installed on your PC, allows you to compress music files recorded from your audio CDs into MP3 format and stores them on your PC.

- It makes the search and download of Internet music easier,
- It allows for the management of compressed music and the creation of your own playlist,
- The Jukebox is a true audio player installed on your PC,
- It gives access to thousands of net radios available on the web today.

You can download music files encoded in MP3 from several Internet sites like www.mp3.com, www.thomson-music.com.

PLAYING MP3

- Use .mp3 as the extension when converting audio files into MP3 for saving onto CD-R(W) or CD-ROM, e.g. Rocky08.mp3. Do not use any other extension e.g. .doc, .pdf.
- Do not use the .mp3 extension for other text or non-audio data files as this may result in serious malfunction and harmful noise interference.

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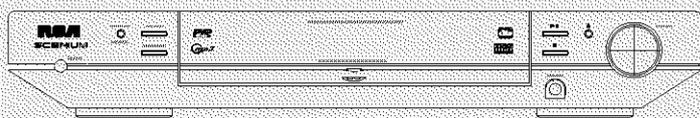
Language Codes

Limited Warranty

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Unpacking the DVD Receiver

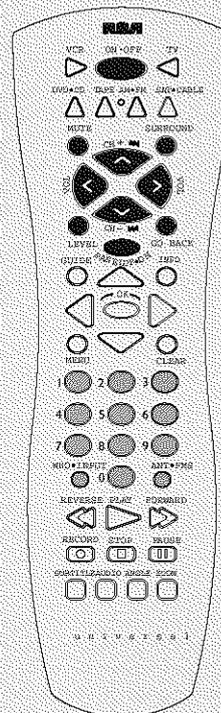
You should receive the following items:



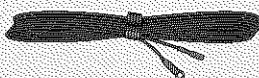
One DVD receiver unit



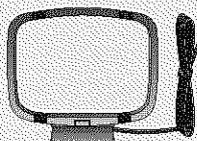
One pair of "AA" batteries



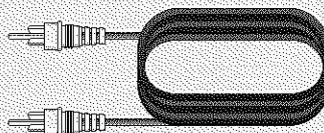
One RCA Universal Remote Control (CRK76AJ1)



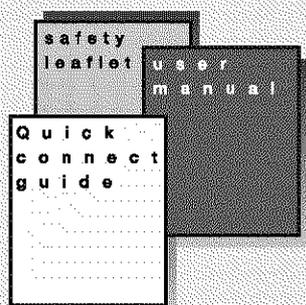
One Pig-Tail antenna wire



One external AM loop antenna



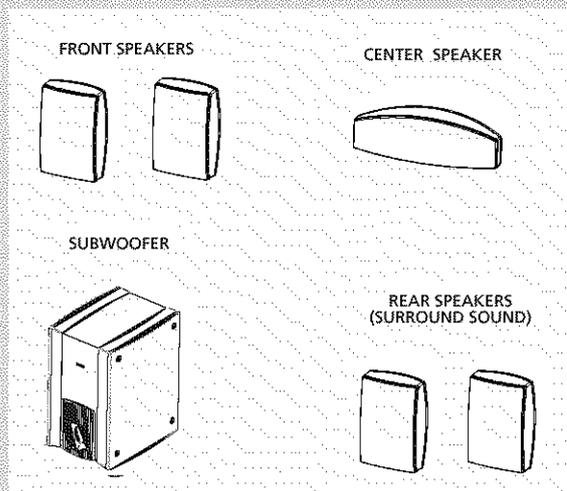
one video cable (single wire) with yellow connectors;



- one instruction book;
- one safety leaflet;
- one Quick Connection Guide

Unpacking The Speakers

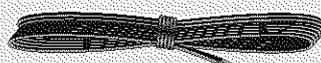
- one set of speakers including 1 set of left and right front speakers, 1 centre speaker, 1 subwoofer and 1 set of left and right rear speakers.



1 X green/black wire for center speaker



1 X red/black wire for front right speaker



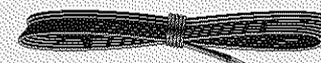
1 X white/black wire for front left speaker



1 X purple/black wire for subwoofer



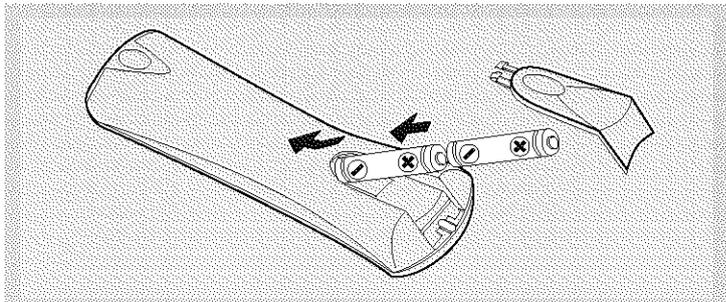
1 X blue/black wire for rear left speaker



1 X gray/black wire for rear right speaker

Inserting Batteries into Remote Control

Insert two AA(R6) batteries according to the + and - signs on the battery compartment. To use the remote control, point it directly at your receiver.

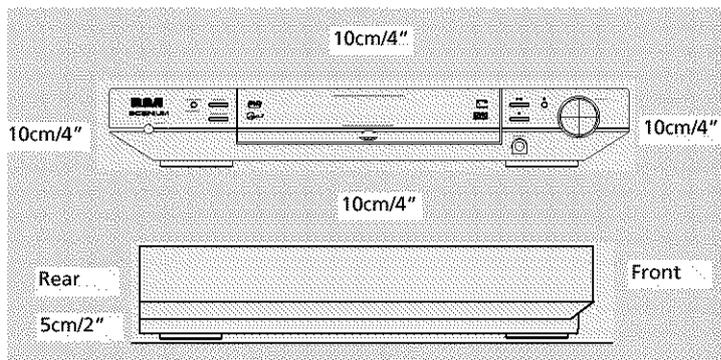


Set up and Maintenance of the Receiver



IMPORTANT NOTE

- Provide spaces for sufficient ventilation as indicated below. If the space is insufficient, the unit may overheat resulting in malfunction and shorter life time.



- Do not connect to the AC power cords until all connections are completed.
- Do not use your set immediately after transferring it from a cold place to a warm place: there is risk of condensation.
- Do not expose your set to water and excessively high temperatures.
- After having disconnected your set, clean the case with a soft cloth, or with a slightly damp leather chamois. Never use strong solvents.

Disc handling precaution:

- Do not touch the recorded surface.
- Do not use record cleaning sprays, solvent or anti-static liquid.
- If the disc is dirty, clean it with a damp cloth and wipe from the center out. Wipe in straight line and not in circular motion.
- Do not attach stickers, label on the disc.
- Store the disc in its case after playing.



Protect your Components from Overheating

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- Do not block ventilation holes in any component. Arrange the components so that air can circulate freely.
- Do not stack components directly on top of each other.
- Allow adequate ventilation when placing your components in a stand.
- Place the receiver near the top shelf of the stand so heated air rising from it will not affect other components.

Disc Information

About CDR, CDRW, Audio MP3, Compact Disk Audio (CDA), DVD Video, DVD Audio

This model is compatible to play CDR, CDRW, Audio MP3, Compact Disk Audio (CDA), Video Compact Disk (VCD) and DVD Audio.

NOTES ON CD-R/RW DISC

This unit is compatible with CD-RW/ CD-R discs for playback.

- Do not affix any type of labels to either side (recordable or labeled side) of a CD-R/RW disc as this may result in the unit malfunctioning.
- To avoid damages to the CD-R/RW disc, do not open the disc compartment door while the disc is being read.
- Do not load an unrecorded CD-R/RW disc into the unit. This may take a longer time to read the disc.
- **Playback capability for CD-RW discs may vary due to variations in the quality of the CD-RW disc and the recorder used to create the disc.**

ATTENTION

This unit is incompatible with the following disc formats:

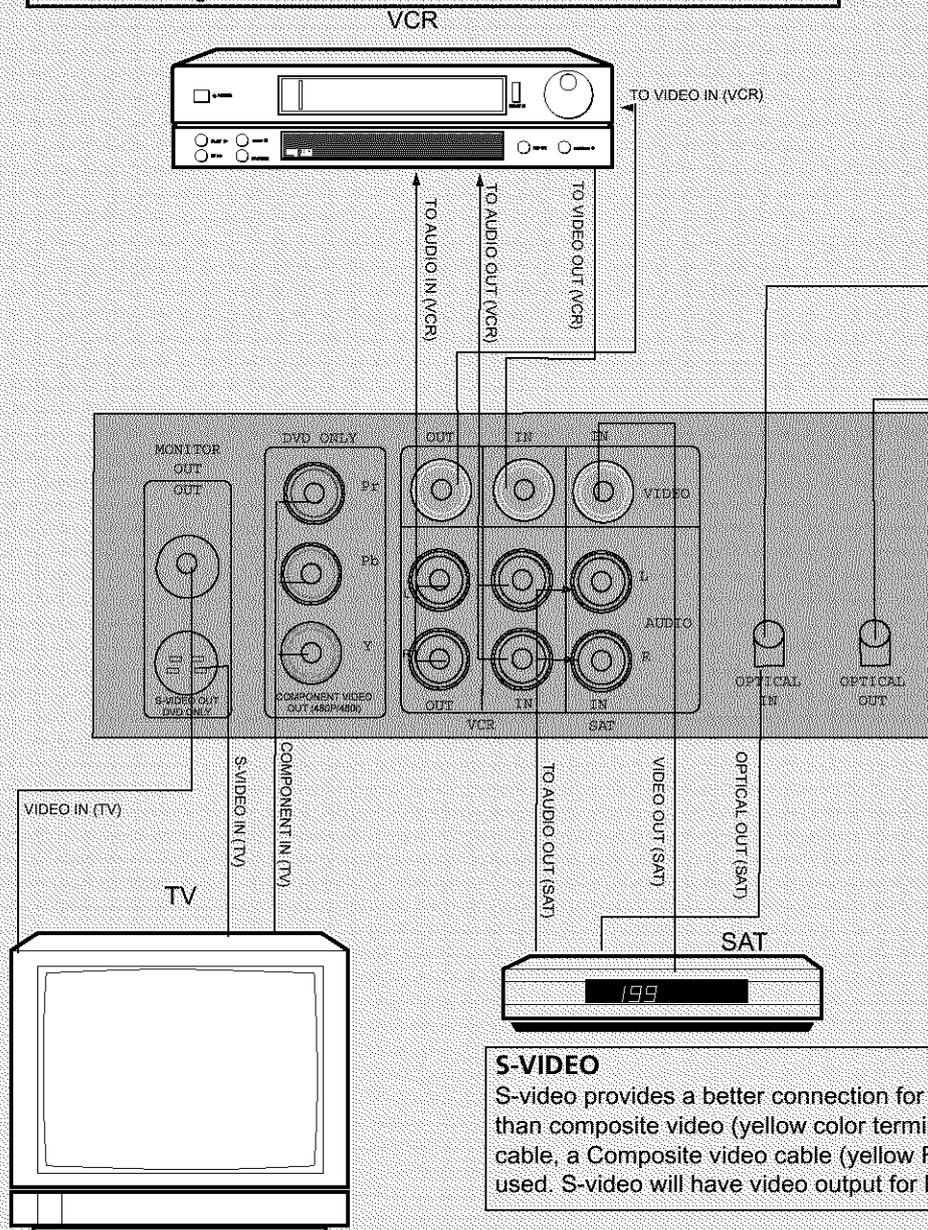
DVD-ROM, DVD-RW, DVD+RW, DVD RAM, DVD-R, CDV, SACD, DVD Audio (High resolution tracks). JPEG pictures, Kodack disc, Divx video disc, photo CD, CD-G, S-VCD, Data part of CD Extra, disc with non standard shape (e.g. heart), disc with region code different from the one specified on the back of the unit.

Connecting to Audio-Visual Components

ANALOG INPUT

Alternatively, if you have no VCR or SAT, you can connect any other compatible components like TAPE player, TV to your DVD receiver via the VCR/SAT input.

¥ VCR audio/video out will have output signal in SAT, DVD/CD and TUNER modes. When VCR (source) is selected, there will be no audio/video signal from VCR audio/video out.



DIGITAL INPUT

Connect components capable of outputting Dolby Digital (e.g. SAT) or standard PCM (CD) format digital signals. Read section on "Input Signal Setting" under "Advanced Sound Control" carefully to adjust the matching input settings.

DIGITAL OUTPUT

Connect components capable of recording digital signals (e.g. MD, CD recorder player) equipped with a optical input.

S-VIDEO

S-video provides a better connection for the video portion of the signal than composite video (yellow color terminal). When connecting S-video cable, a Composite video cable (yellow RCA connector) must also be used. S-video will have video output for DVD playback only.

Component video output

Component video terminal provides the best connection for video. By separating the color information (Pb/Pr) and the luminance signal (Y), the image is improved comparing with S-video or composite video connection (result may vary on different TV / monitor). If your TV is equipped with these terminals (e.g. Y/Pb/Pr, Y/Cb/Cr, Y/B-Y/R-Y), use an appropriate video cable (75 Ohm) and connect to the system. Make sure to match the terminal color.

Progressive Scan

¥ It is necessary to use component video connection to enjoy progressive scan.

¥ Connect to a TV that has 480P input terminal or compatible with copy guard system, else the image will not be displayed properly.

¥ If progressive scan is ON, there will be no video signal output at composite video (VCR OUT), s-video and composite video monitor output.

Digital Connections

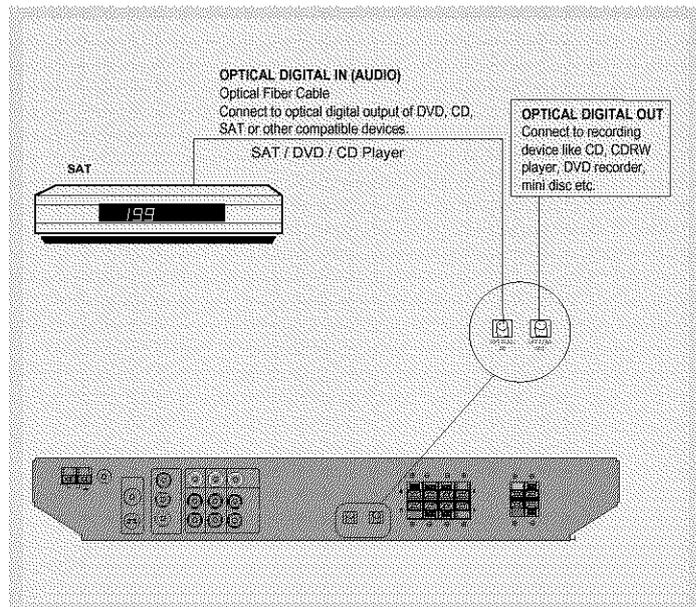
If you have a SAT receiver DVD player or CD player with a digital output, you can make use of an optical digital connecting cord (not supplied) to carry the audio portion of the signal and enjoy Dolby Digital or digital stereo sound quality. When optical cable is used, the analog audio cables are still needed if recording through a tape or VCR is desired. This receiver provides one optical input for the connection of your components. Please connect your components (e.g. DVD, SAT or CD) to the appropriate digital inputs and select the appropriate source (see below).

NOTE

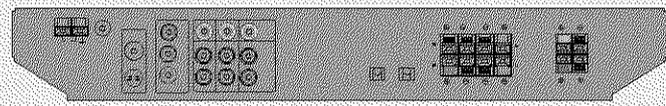
Optical cables carry only the audio portion of the signal. A video connection must also be established by connecting a video cable to the (SAT) video input.

Read instructions carefully when connecting components to the receiver.

Digital In Jacks can accept DTS, Dolby Digital (AC-3), or PCM signals when compatible components are connected.



Connecting the Antennas



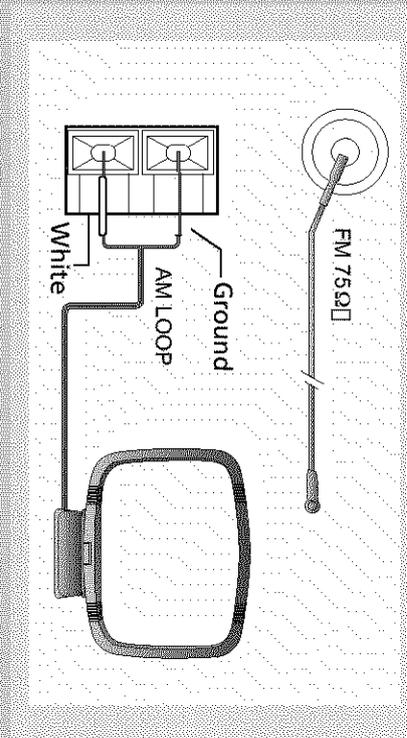
The AM and FM antennas connect to the AM and FM terminals on the system's back panel.

They must be hooked up in order to receive clear reception.

AM Loop Antenna and FM Indoor Antenna

1. Uncoil the AM Antenna wire.
2. Press down on the Antenna tab to open the terminal

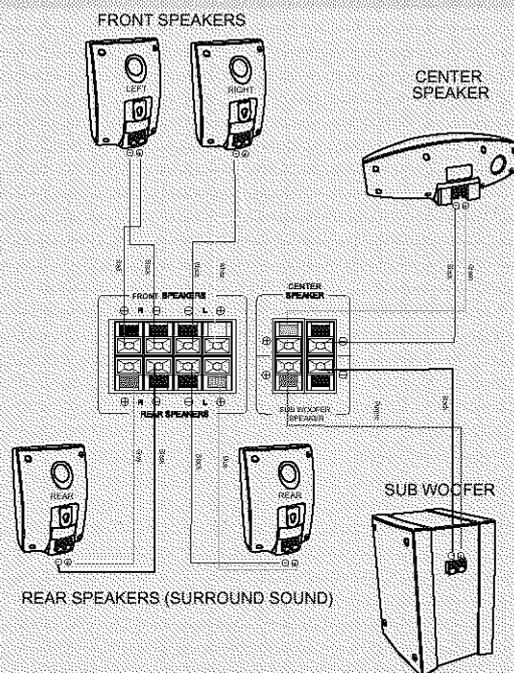
Note: Make sure the white wire on the AM lop antenna is inserted into the left terminal.



HINT

- For FM reception, extend antenna to its full length and arrange the Antenna at different parts of the room until the reception is optimized.
- For AM reception, rotate the antenna horizontally to get better reception.

Connecting the Speakers



Speakers

There are 6 speakers equipped with the unit (2 front, 1 center, 2 rear, 1 subwoofer). In order to enjoy good surround effects all six speakers need to be connected to the receiver.

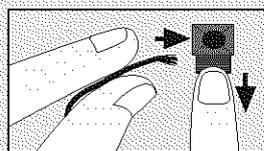
For better sound quality, center speaker, rear speakers and Subwoofer should also be connected. Adding center and rear speakers will enhance surround effects. Adding a Subwoofer will increase bass response.

If you want to enjoy full range of sound effects, it is a must to use the subwoofer with the speakers to maintain adequate bass signal.

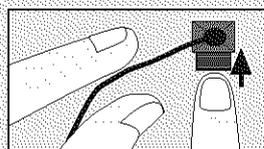
Speaker cords

1 for each speaker, is needed for connection. Twist the stripped ends of speaker cord about 2/3 inch (15 mm). Press down on the tab to open the terminal and insert the wire. Release tab to lock wire in the terminal.

Antenna and Speaker Wire Connection



Push Speaker terminal tab down to insert wire.



Release tab to lock wire in the terminal.

NOTE: Make sure the insulation is completely removed from the ends of the Antenna and speaker wires at all connection points.

To ease speaker connections, the speaker cords and the terminals are color-coded.

- White/Black (Front Left Speaker),
- Red/Black (Front Right Speaker),
- Green/Black (Center Speaker)
- Blue/Black (Rear Left Speaker).
- Grey/Black (Rear Right Speaker).
- Purple/Black (Subwoofer)

Connect the speaker wire to the back of L, R front speakers and to the corresponding color terminals on the rear of the receiver. Do the same for center speaker, rear speakers and the subwoofer.

Speaker Polarity

When connecting the speakers, make sure the polarities ("+" speaker wire to "+" on the receiver) of speaker wires and terminals are matched. If the cords are reversed, the sound will be distorted and will lack bass ("out of phase" effect).

Do not ground the output line, it will cause damage to the speaker.

Connecting the Subwoofer

Connect the subwoofer with the speaker wire (purple/black) provided.

Positioning your speaker

1 Left, Right (Front Speakers)

They carry primarily music and sound effects

2 Center

In surround mode, the center speaker carries much of the dialogue as well as music and effects. It should be set between the left and right speakers.

3 Surround (Rear Speakers)

Their overall sound balance should be as close as possible to the front speakers. Proper placement is vital to establish an evenly distributed sound field.

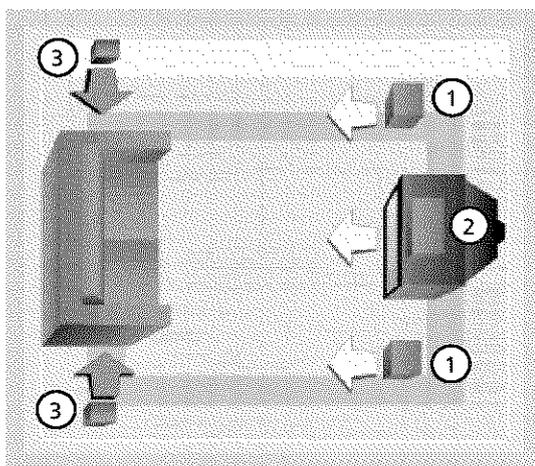
Subwoofer

A subwoofer is designed to reproduce powerful low bass effects (explosions, the rumble of spaceships, etc.) which dramatically heightens involvement with the action on the screen. It is therefore recommended to connect subwoofers when small speakers are used.

Magnetic shielding

Speakers placed less than two feet from the TV set must be magnetically shielded in order to prevent picture distortion. Front and center speakers provided with RTD101 are magnetically shielded to protect your TV set.

It is not recommended to place the rear speakers near the TV set.



Courtesy Dolby Laboratories

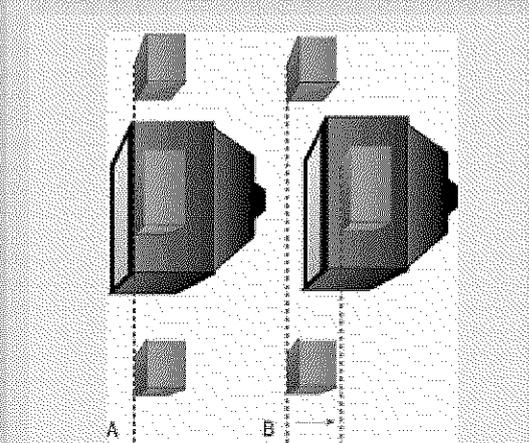
Front Speaker Placement

Even if you can't duplicate this ideal home theater setup exactly, the suggestions for speaker placement that follow will help you get good results.

Alignment

Align the center speaker evenly with (A), or slightly behind (B), the left and right speakers, but not ahead of them.

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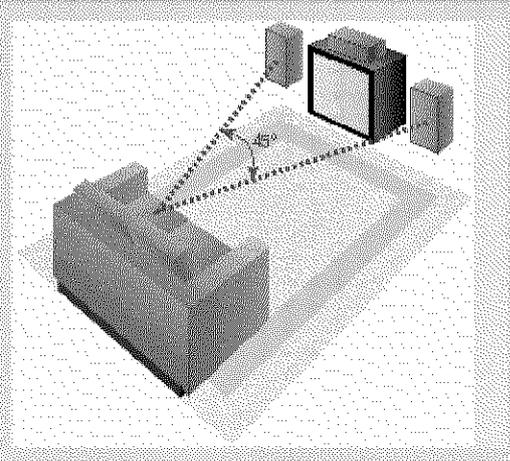


Courtesy Dolby Laboratories

Advanced Setting

Angle

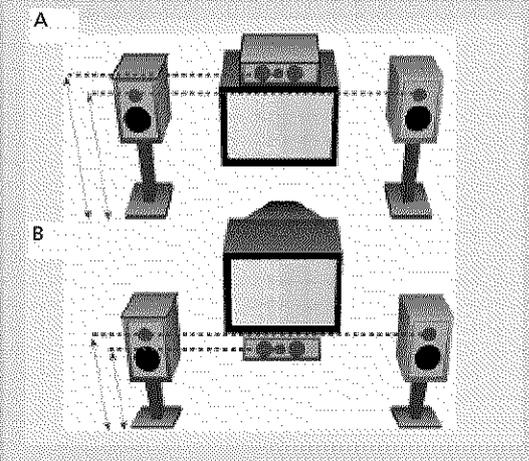
Placing the left and right speakers to form a 45-degree angle with your favorite viewing position will duplicate the soundtrack mixer's perspective.



Courtesy Dolby Laboratories

Height

The mid- and high-frequency drivers of the three front speakers should be as close as possible to the same height. This often requires placing the center speaker directly atop (A) or beneath (B) the TV set.

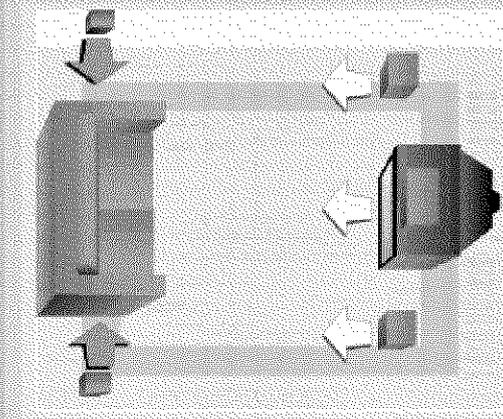


Courtesy Dolby Laboratories

Preferred surround placement

Location

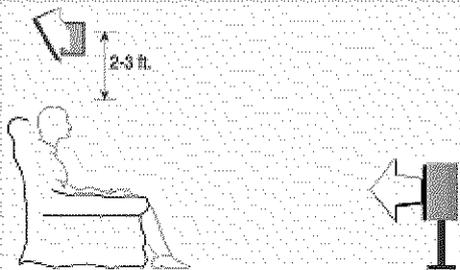
If possible, place surround speakers to either side of the listening area, not behind it.



Courtesy Dolby Laboratories

Height

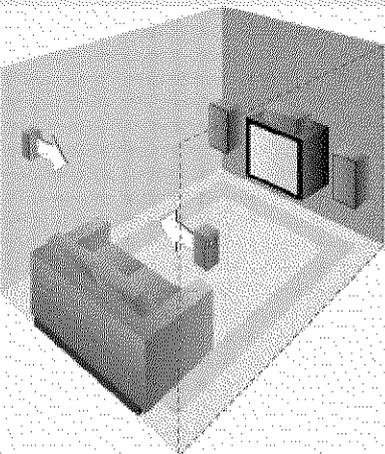
If space permits, install surrounds 2-3 feet above viewers. This helps to minimize localization effects.



Courtesy Dolby Laboratories

Aiming

Aiming surrounds straight across the room, not down at viewers, helps create a more open, spacious surround sound field.



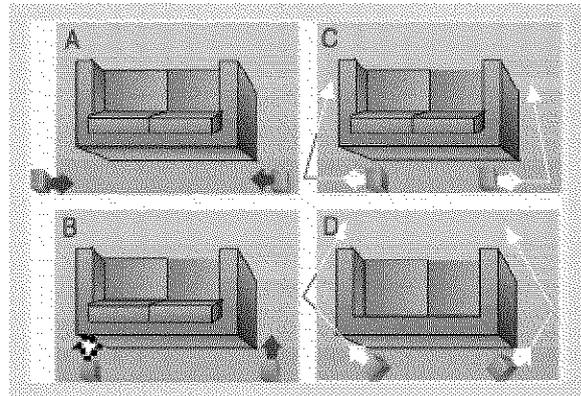
Courtesy Dolby Laboratories

Advanced Setting

Alternative Surround Placement

Rear wall

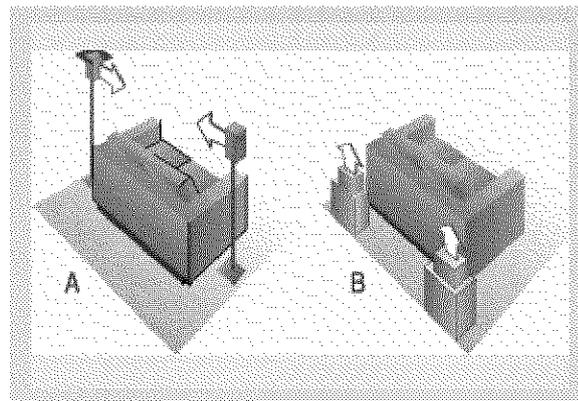
If rear wall mounting is the only choice, aim the speakers at each other (A), towards the front (B) or even towards the sidewalls (C, D). Experiment with placement until surround sounds seem to envelop you, rather than coming from behind you.



Courtesy Dolby Laboratories

No adjacent walls

Surrounds can go on stands facing each other to approximate the preferred sidewall mounting (A), or to the sides or rear of the viewing area aimed upwards. In the latter case, they can go right on the floor, or preferably, a few feet off the floor such as on end tables (B).

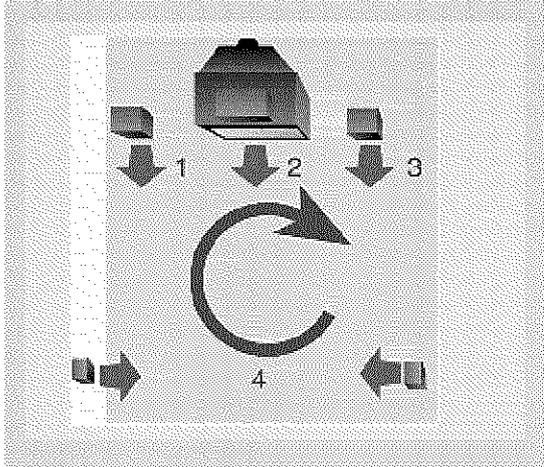


Courtesy Dolby Laboratories

Test Tone / Channel balance

Channel balance

Your receiver is equipped with a test signal generator for balancing the channels. As the signal "travels" from channel to channel, adjust the level controls until each channel plays at the same loudness level.



Courtesy Dolby Laboratories

Level adjustment & surround channel level expectation

Even though you adjust the surround channel to be as loud as the others on the test signal, you'll find that on actual program material the surround channel is usually much lower than the front. Don't be tempted to readjust the surround level; program producers use surround mostly for subtle atmosphere and ambience, and only rarely for special effects. A good surround mix doesn't call attention to itself; if it did, it would soon become distracting.

NOTE

The system is equipped with Dolby Digital, and manufactured under License from Dolby Laboratories.



Dolby Digital
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and the double-D symbol are trademarks of Dolby Laboratories. Copyright 1992-1997 Dolby Laboratories, Inc. All Rights Reserved.

Using Headphones

To listen privately through your audio system, use the PHONES jack on the receiver. However, make sure you turn down the volume before you put on the headphones. Increase the volume to the desired level after headphones are in place.



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Once headphones are connected, "HEADPHONE DOWNMIX 2 CHANNEL" will scroll on display. This feature automatically converts multi-channel outputs to 2 channel stereo for your listening pleasure.

Hearing Comfort & Well-Being

- Do not play your headset at a high volume. Hearing experts advise against continuous extended play.
- If you experience a ringing in your ears, reduce volume or discontinue use.

Factory Setting

The unit is preset to the following setting when you first turn on the power
Source = DVD/CD
Volume setting = 25 dB
Bass & Treble = 0 dB

Restore to Factory Settings

You can always restore all settings back to its original state. When the receiver is in STANDBY mode, press accordingly on the main unit to restore all settings back to factory default :

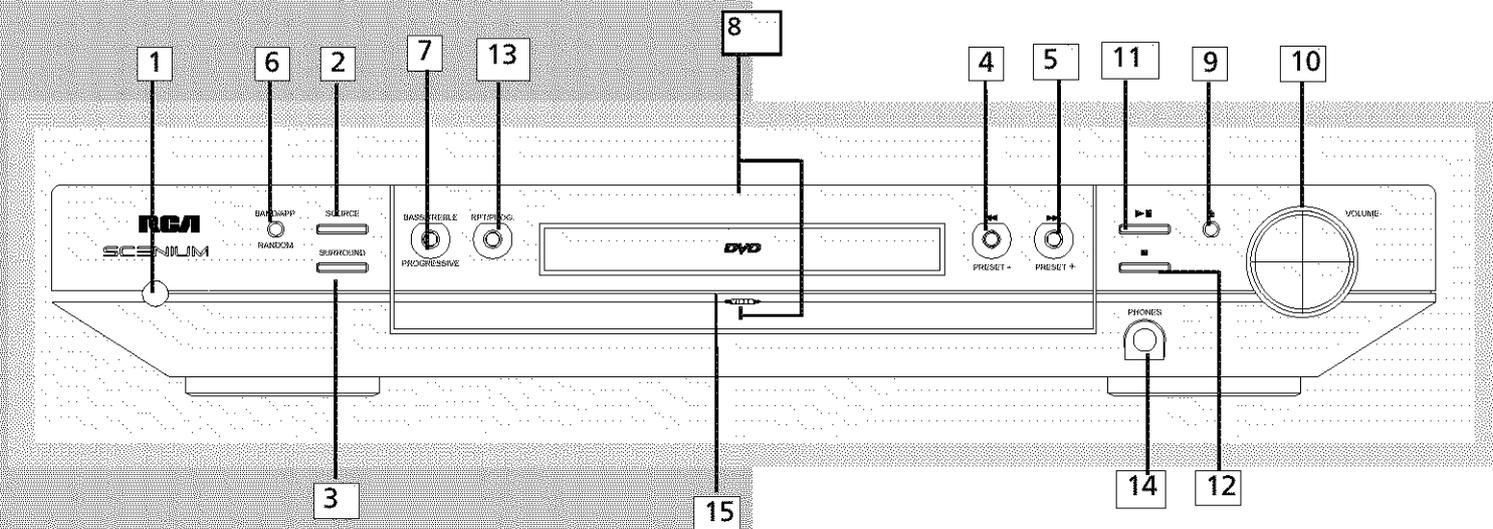
STOP → SURROUND → BAND / APP



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NOTE

All preset radio stations and surround sound setting will be lost after factory setting is restored.



Receiver Controls

1. POWER / STANDBY

- To turn the unit on/off. When the system is turned on, the unit will go to Standby mode (red led will lit), then press the SOURCE button on the unit to power the unit up in the last mode used.
- When the unit is in standby mode, press the Source button to power on the unit.

2. Source Buttons

- To select input source. For example, DVD/CD, VCR, etc.

3. SURROUND

- Press repeatedly to select the surround sound setting or Digital Sound Processor (DSP) mode you want. Refer to "Advanced Sound Control" on page 16.)

4. PRESET - / SKIP REVERSE

- To move back to the beginning/previous preset memory location in tuner mode.
- To skip to the beginning/previous track in CD mode and the beginning/previous chapter in DVD mode (only while playing).

5. PRESET + / SKIP FORWARD

- To go to the next preset memory location in tuner mode.
- To skip to the next track in CD mode and the next chapter in DVD mode (only while playing).

6. BAND / APP / RANDOM

- In Tuner mode, press to select between radio BANDS or press and hold to enter AUTO PROGRAM mode.
- In DVD/CD mode, press to activate Random function.

7. BASS / TREBLE / PROGRESSIVE

- To adjust BASS / TREBLE, press this button once to choose either bass or treble, then press preset + and preset - to adjust level. (Bass/treble adjustment is not allowed for DTS source)
- Press and hold for progressive scan ON/OFF in DVD mode.

8. OPEN / CLOSE

- Slightly touch to open / close the front panel.

9. EJECT

- Press to eject the disc.

10. VOLUME

- Turn the knob to adjust volume level.

11. PLAY/PAUSE

- To play and pause DVD/CD playback.

12. STOP

- To stop DVD/CD playback.

13. REPEAT (RPT) / PROGRAM (PROG)

- Press to choose different play mode in DVD/CD playback.
- In CD mode : refer to CD / MP3 player section.
- In DVD mode: refer to DVD player section.

14. PHONES

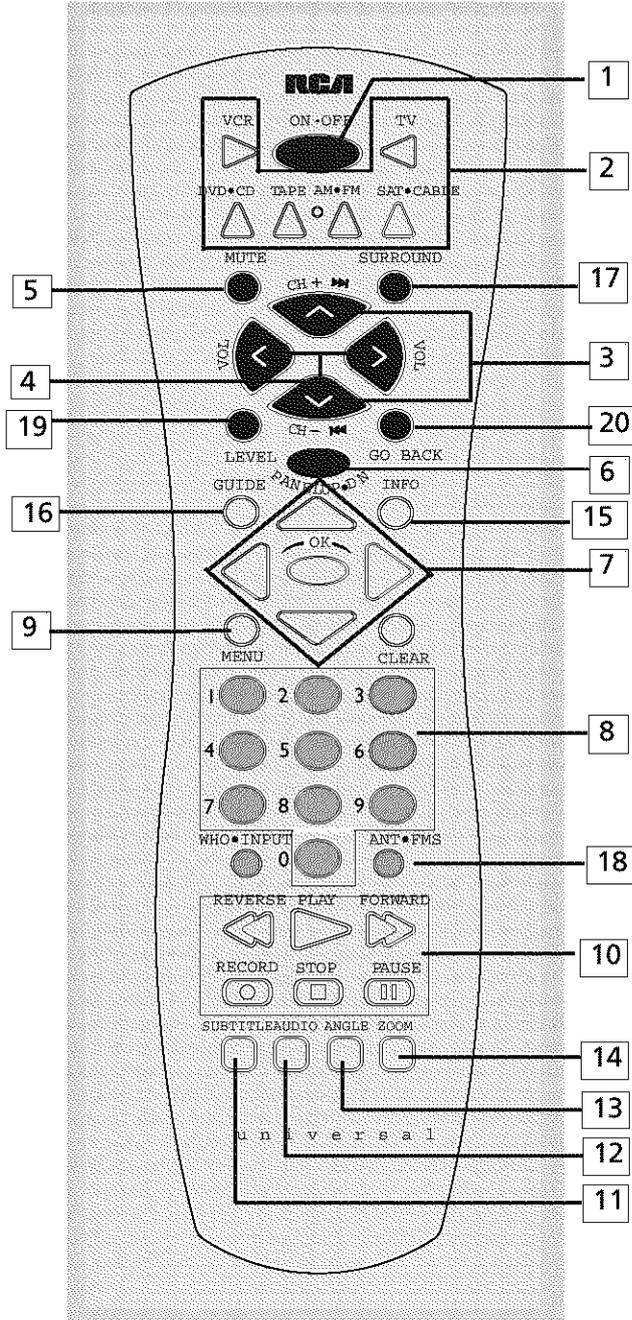
- Plug your headphones (not supplied) into it for your private enjoyment. Speakers will be off when phones are inserted.

15. BLUE LED

- When progressive scan is turned on, the blue led will lit.
- When in protection mode, the blue led will blink continuously,
- During panel up/down and power up, the led will blink for a few seconds.

Remote Control

Please be sure you have inserted the batteries into the remote control (see relevant section on page 3.) You can test it by pressing any button. If it works, the red LED will light.



NOTE

The remote button INPUT*SEEK does not work.

1. ON/OFF

To turn on or off the receiver and other auxiliary components (see page 14 "Using the Remote to Control Additional Components").

2. Source Buttons

To turn on and select various audio/ video sources.

3. CH+, CH- (Channel Buttons)

To select programmed stations in TUNER mode.

To skip to the next or previous chapter or track in DVD, CD & MP3 mode.

4. VOL (Volume Buttons)

To adjust the volume.

5. MUTE

To mute all audio outputs.

6. Panel up / down

Toggle the front panel up / down.

7. Adjustment Buttons

- In all mode except DVD, press OK key will enter into function setting mode, for DVD mode, press and hold the OK key is needed.
- When the display shows the setup you want to change (preset EQ / Sleep mode / DIM mode / night mode), press the left and right arrow buttons to choose, and press up and down buttons to make changes, then press OK to finalize your choice.

8. Number Buttons

- In Tuner mode, to select a preset station.
- In DVD/CD mode, to select a track to be played (Audio CD only).

9. MENU

- In Tuner mode:
 - Press AM/FM
 - Press to store desired frequency in memory. The flashing word PROG in red will appear in display. Input your desired channel number while the word is still flashing and the frequency will be stored. (For details, refer to "Storing Radio Stations" under "Manual Preset" on page 38)
- In DVD mode, press for menu setup for DVD title.

10. Operation Buttons

- TUNER, press AM/FM on the remote to enter tuner mode. Press REVERSE and FORWARD keys to tune down or up the radio frequency.
- DVD/CD, press DVD to enable PLAY, STOP and PAUSE keys. The remote control currently operates most Thomson, RCA and GE products, but it can be programmed to operate devices from other manufacturers (For details, refer to "Using the Remote to Control Additional Components".

11. SUBTITLE (DVD only)

- Press SUBTITLE to adjust the subtitle function.

12. AUDIO

- Press to select the audio channel you like.

13. ANGLE (DVD only)

- Press to select different screen display angles.

14. ZOOM (DVD only)

- Press to select the zoom ratio.

15. INFO

- Press to display playback information.

16. GUIDE

- Press to go to the title menu at DVD mode.

17. SURROUND

- Press to change the surround sound settings. The display will toggle among any stereo modes (for DTS (DTS stereo), for DOLBY DIGITAL signal (Dolby Digital, 3 Stereo, Stereo), DOLBY PL II MOVIE, DOLBY PL II MUSIC, DOLBY PRO LOGIC EMULATION, DOLBY 3 STEREO, ARENA, JAZZ, CLUB, THEATER, STADIUM, DISCO, STEREO)

18. ANT-FMS (FM only)

- In Tuner mode, press this button to switch from ST to MONO mode and vice-versa.

19. LEVEL

- Press to adjust level of individual speaker, press repeatedly and the display will toggle among different channels, press the left and right arrow button for adjustment.

20. GO BACK

- Press to go back to previous menu or exit setup menu completely.

Display



DVD / VCD / CD / MP3

- Unit in DVD, VCD, CD or MP3 mode.

DIGITAL

- Audio output is in Dolby Digital mode. (For DVD and SAT optical inputs only)

PRO.LOGIC II

- Audio output is in Dolby PL II Movie, Dolby PL II Music or Dolby Prologic Emulation mode.

DTS

- Audio output is in DTS mode. (For DVD and SAT optical input only)

RANDOM

- Random playback mode activated.



- Currently in playback mode.



- Currently in pause mode.

PARENTAL LOCK

- Parental lock is on and a password is required to view DVDs above a specific rating level.

TITLE

- Title number for DVD playback.

TRACK

- Track number being played.

CHAP

- Chapter location at which DVD is currently at.

PROG.

- Program mode is activated.

TUNED

- Tuner station detected.

ST

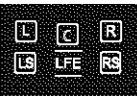
- Tuner stereo signal detected.

REPEAT / REPEAT TRACK / REPEAT CHAP / REPEAT A.B. / REPEAT FOLDER (MP3 only)

- CD, MP3 and DVD in repeat mode.

KHz / MHz

- Tuner frequency unit.



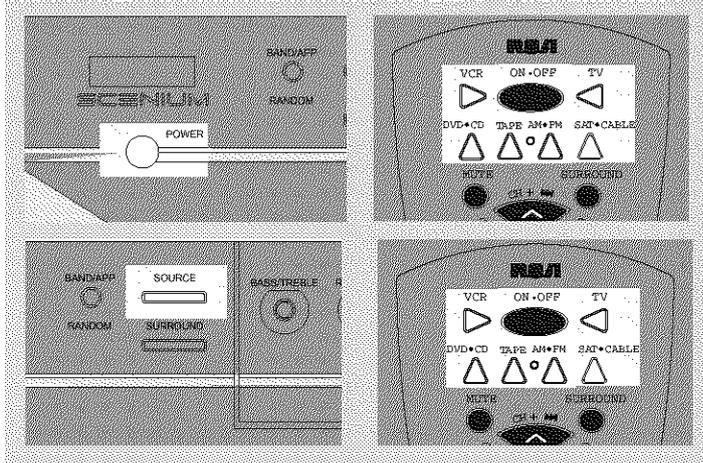
- Speaker Icons.

SLEEP

- Sleep mode is activated.

Switching on /off

- To switch on the receiver, press **POWER** button on the receiver once to enter standby mode. Press **SOURCE** button on the receiver or one of the source buttons or **ON/OFF** on the remote control to power on the receiver. (See illustration below)



- Standby: when the receiver is on, press the **ON/OFF** on the remote to return to standby mode.
- To switch off the unit completely, press the **POWER** button on the receiver.

NOTE

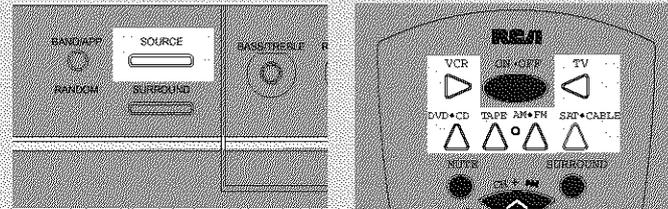
Your receiver has a back up memory to keep your settings like preset radio station for about 2 weeks in case electricity cut occurs. If the receiver is unplugged for more than 2 weeks, all the settings will be lost and re-setting will be necessary.

Selection of Audio/Video source

When one of the audio/video source is selected, the audio and video input corresponding to the name will be activated.

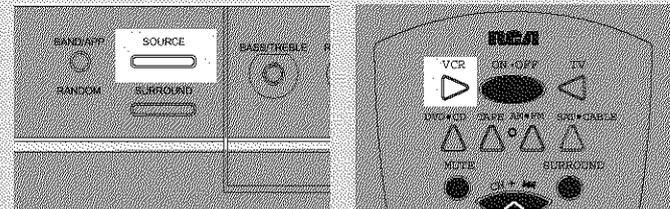
The receiver acts as a switching device between all the sources that are plugged into it.

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Example 1:

If you connect a VCR player to the VCR input (audio + video) on the receiver and press the **SOURCE** button until VCR shows on the display. You will be able to have the sound and image transmitted by the VCR.



You can connect up to 2 audio/video sources to this amplifier:

Source button (remote control)	Corresponding connector (receiver back panel)
- DVD/CD	built-in
- FM/AM	built-in
- SAT	SAT IN (audio / video)
- VCR	VCR IN (audio / video)

When a source is selected, the source name will be shown on the display.

Example: Press **VCR** to select VCR as the source to the amplifier.



NOTE

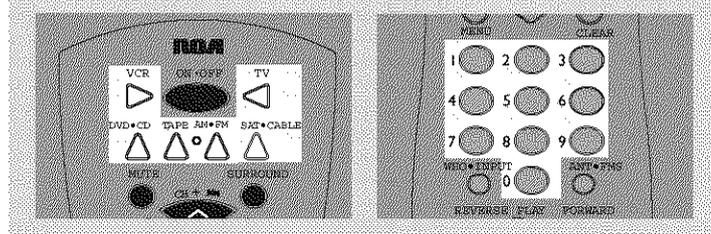
1. Your receiver has a built in tuner. Just connect the appropriate antenna on the back of the receiver and you will be able to listen to radio stations. (See details in Tuner section)
2. The receiver is also equipped with DVD/CD player. Press the SOURCE button on the main unit or DVD button on the remote to activate the feature.
3. Other sources (TV,tapes,etc) can be connected to this unit provided that the connections are compatible.
4. Refer to the "Connecting To Audio-Visual Components" section for details on connection.

Using the Remote to Control Additional Components

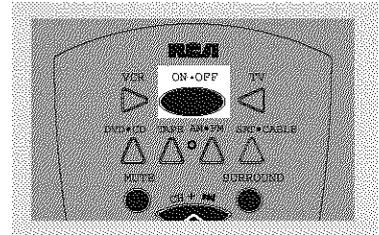
You can set your remote to control other components (like TV, VCR, etc.). What you need is to encode them in advance (not necessary for recent RCA & Proscan models).

1. Turn on the component to be programmed.
2. Look up the brand and corresponding code number in the code list.

3. Press and hold the corresponding Source Button (like **VCR, SAT/CABLE, TV**) on the remote while entering the code from the code list using the Number Buttons.



4. Release the component button, then press **ON•OFF** to see if the component will turn off.



5. If this does not work, repeat steps 3 and 4 by trying to use the next code (if available) listed for the brand of your component until the component responds to the remote command.

NOTE

Once your remote is encoded, you can press ON/OFF on the remote once to turn off the component and then followed by the second time quickly to turn off the receiver (i.e. this unit). If you only want the receiver to be turned off, select FM/AM or DVD/CD while the unit is ON before pressing ON/OFF.

HINT

This remote may not operate all models of the brands shown.

If batteries are removed from the battery compartment of the remote control, all memory will be lost. You need to re-enter all previously programmed codes again.

The buttons on the remote may not work correspondingly with those on other brand components. Experiment with the remote and your components to see which buttons work. If only a few functions operate, check to see if another code set will work with more buttons.

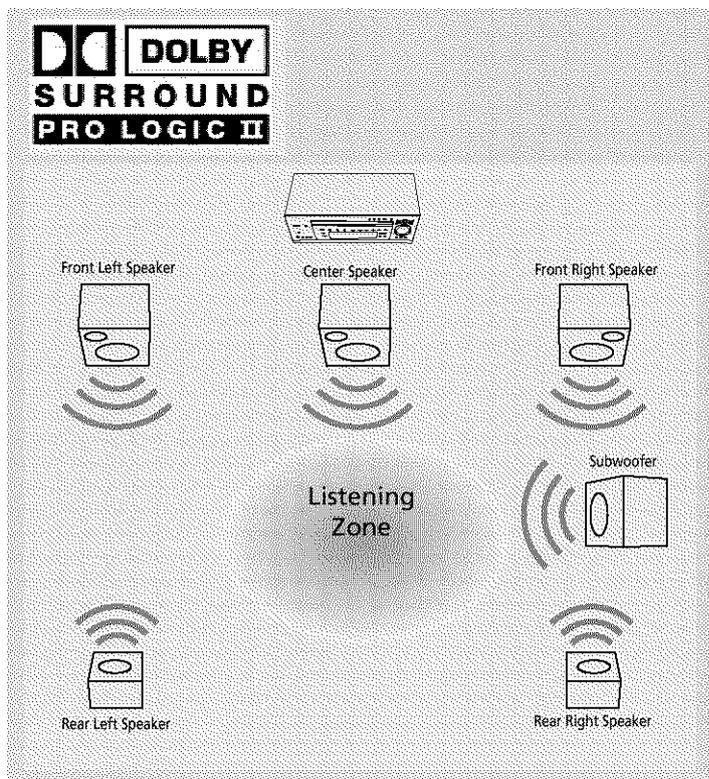
Sound Enhancement Systems

This receiver is equipped with several built-in sound enhancement systems.

Dolby Pro Logic II

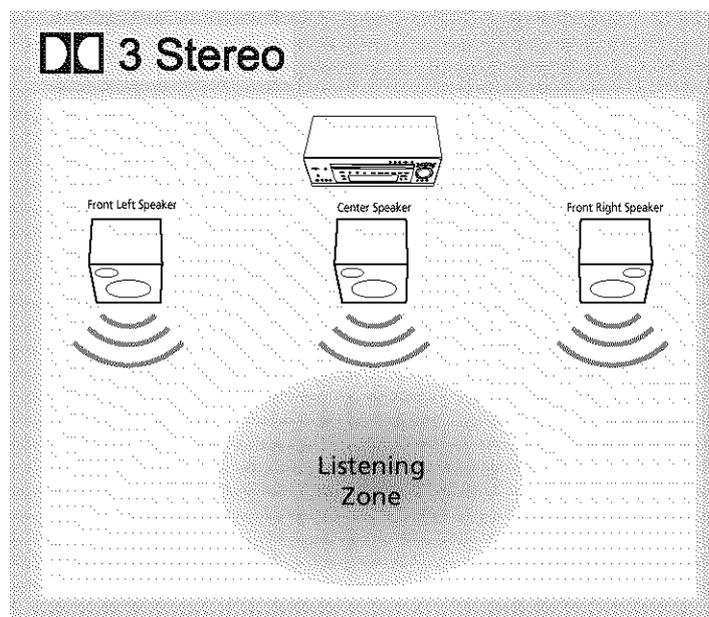
The Pro Logic II mode uses the built-in circuit to steer the Left, Center, Right and Surround left and right channel audio signals and uses all five speakers to play both stereo and Dolby Pro Logic program source, such as TV and VCR. Dolby Pro Logic II includes Dolby Pro Logic II Movie, Dolby Pro Logic II Music and Dolby Pro Logic Emulation.

You can use this mode to suit any stereo program source (such as VCR / TV / CD) to enjoy multi-channel sound experience).



Dolby 3 Stereo

The 3 Stereo mode will redirect the Surround signals to the front left and right speakers when only the front and center speakers are used.



Dolby Digital

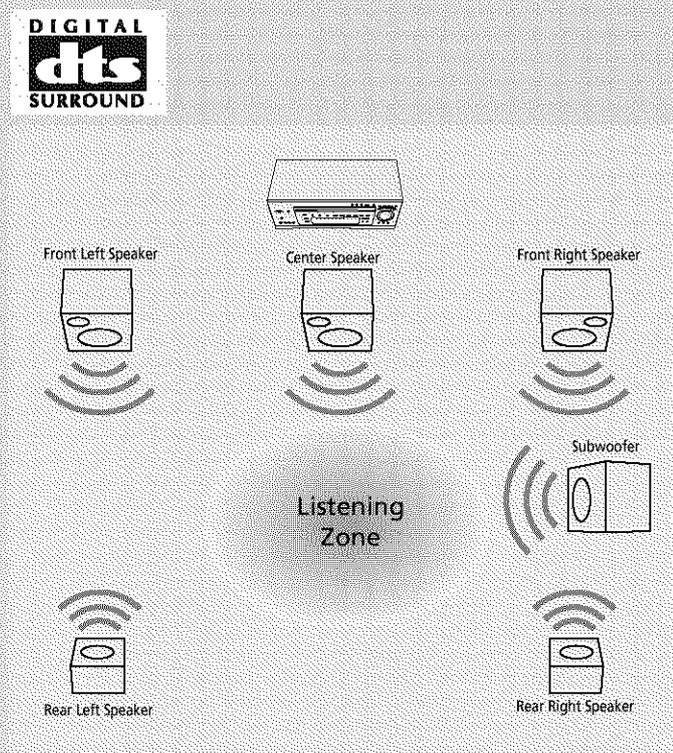
The Dolby Digital mode lets you enjoy full digital surround from software processed in the Dolby Digital format. Dolby Digital provides better sound quality and more powerful presence than conventional Dolby Surround.

This unit is equipped with Dolby Digital 5.1-channel so that you can enjoy enhanced full digital surround sound. Being different from Dolby Pro Logic in which only four channels (Front Left, Front Right, Centre and Rear) are used, the new system provides stereo separation of the rear speakers (Rear-Right, Rear-Left). These 5 channels, together with the subwoofer channel for bass sounds (counted as 0.1 channel), constitute as 5.1-Channel (or 6 Channels) Input for Dolby Digital that brings you the most sophisticated sound enjoyment.

Digital Theater Systems (DTS)

DTS is a digital surround system which delivers six channels of master-quality, 20-bit audio. It offers five full-range channels plus a special low frequency effect (LFE) channel for subwoofer, resulting commonly know 5.1 channels. It can be applied with existing 5.1 speaker configurations.

DTS is available in DVD, SAT/CAB and CD mode.



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Stereo

The Stereo mode uses the two main channel outputs from the front speakers.

Fine Setting of the Components

The receiver has pre-selected the best surround mode for you once you turn on the unit by pressing the **SOURCE** Buttons (like DVD/CD, SAT) directly. The default surround modes for different components are as tabled below. If you decide to change the surround mode, you can press the **SURROUND** repeatedly to toggle among the different surround mode choices and select the one you want.

For Digital Signal (2ch PCM), or analog signal , VCR, Tuner:

Dolby PL II Movie ➤ Dolby PL II Music ➤ Dolby PL Emulation ➤ Dolby 3 Stereo ➤ Arena ➤ Jazz Club ➤ Theater ➤ Stadium ➤ Disco ➤ Stereo

For Digital Signal (Dolby Digital)

Dolby Digital ➤ Dolby 3 Stereo ➤ Stereo ➤ Dolby PL II Movie ➤ Dolby PLII Music ➤ Dolby PL Emulation

For DTSI Signal

DTS ➤ Stereo

Default Settings

The receiver will keep the last selection in memory as long as it doesn't enter standby mode.

Input Signal Setting

The receiver defaults to the most convenient settings for your easiest use (see table).

Source/Source/ Input	If Digital Input (optical or coaxial) is selected	If PCM bitstream	If Analog Input selected
DVD/CD	Dolby Digital	PRO-LOGIC II MOVIE	N/A
SAT	Dolby Digital/	PRO-LOGIC II MOVIE	PRO-LOGIC II MOVIE
VCR	N/A	N/A	PRO-LOGIC II MOVIE
TUNER	N/A	N/A	PRO-LOGIC II MUSIC

By default, SAT (satellite) is set to analog input. If you wish to change the input formats, follow the steps below:

1. Press **SOURCE** on the main unit until SAT appears on the display or press the **SAT/CAB** source buttons on the remote control.
2. Press **AUDIO** on the remote control to toggle among optical analog to match your connection. Your selection will be stored automatically.

Every time you press the source button, the input setting

SOURCE	DEFAULT INPUT (as seen on display)
SAT	Analog (SAT/ ANL)
VCR	Analog (VCR)
FM/AM	Built-in Tuner
DVD/CD	Built-in

(e.g. SAT/ ANL) will be shown on display for a few seconds.

Note: Only SAT input can be changed to optical input.

SOURCE	AVAILABLE INPUT
SAT	ANL/Optical
DVD/CD	Built-in
VCR	ANL
TUNER	Built-in

Digital Input: Optical (OPT)

Select this setting to play digital signals from a DVD, CD, LD player, or SAT. (SAT mode only)

Analog Input

Select this setting to play analog signals from a cassette deck, VCR or SAT.

DSP (Digital Sound Processor)

These digital sound effects resemble sounds in a real environment such as Arena, Jazz Club, Theater, Stadium and Disco. DSP automatically converts analog audio signals to digital ones which enables you to adjust the sound without degrading the sound quality. Different modes will give you different feel of size and type of listening environment. (Not available in Dolby Digital and DTS (DVD))

Night Mode

By using Dynamic Range Compression technology, you can enjoy enhanced Dolby Digital sound quality at night without interrupting your roommates or neighbors. Night Mode will compress the difference in volume between normal voices and sound like explosions, while still enjoying a Dolby Digital enable component (DVD, SAT). Night Mode can be activated by press and hold the **OK** button, DRC SOFT (Default) will appear on the display. While DRC SOFT (Default) is still on the display, press the **LEFT** or **RIGHT** Adjustment buttons I, around the **OK** button, until you select the desired mode. There are three modes (OFF, SOFT, SOFTER) for you to choose the extents of compression.

NOTE

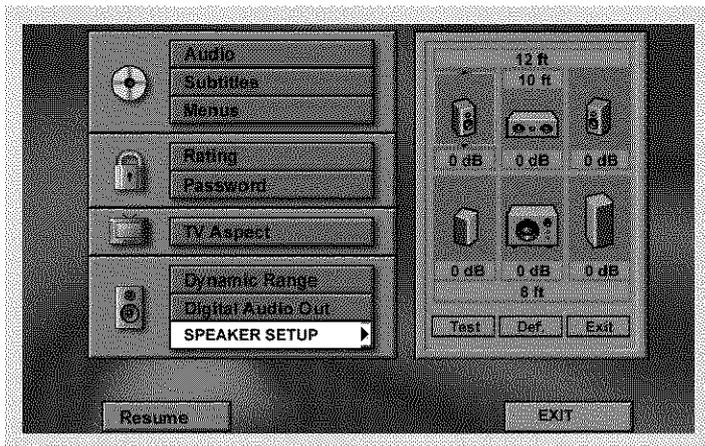
SAT and VCR are just generic names. You can connect other compatible audio/video components to these inputs like TV, TAPE, MINI DISC, CD-RW player, etc.

Fine Setting of the Speakers

If you use all the speakers provided, all the basic settings have been set.

However, to make the surround sound more effective and suit the acoustic conditions in your listening room, you need to delay the signal from some of the speakers. Such channel delay compensates for center or surround speakers that are closer to listening position than the front speakers.

You may setup the speaker channel by channel, first press MENU button in stop mode to enter the setup menu, then choose Speaker Setup.



To change the speaker size

In speaker setup menu, press left/right buttons to select speaker, when the speaker picture is selected, you can press up/down buttons to adjust speaker size.

To change the speaker distance

In speaker setup menu, press left/right buttons to select speaker, when the speaker distance column is selected, you can press up/down buttons to adjust the distance of front, rear and center speaker individually.

To change the speaker level

In speaker setup menu, press left/right buttons to select speaker, when the speaker volume column is selected, you can press up/down buttons to adjust the level of front, rear, center speaker and subwoofer individually.

To test the speaker setting

In speaker setup menu, press left/right buttons to select the "test" column, then press **OK** the activate. A short noise will then be heard in the speakers one by one.

NOTE

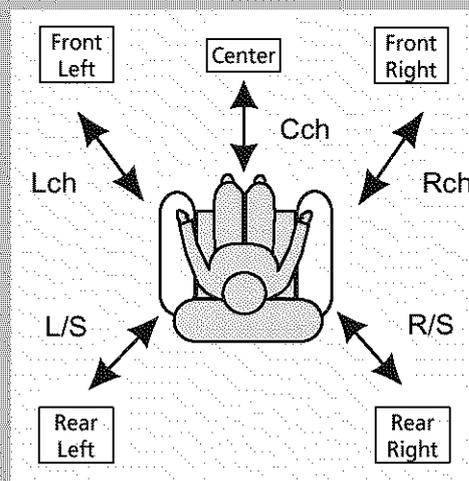
- Always use the subwoofer for optimum sound quality.

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Advanced Setting

Factory Default Setting

The receiver speaker distance default settings are the following:



Front speakers (L/R)	15 ft
Center speaker (Cch)	15 ft
Rear speaker (SUR)	10 ft

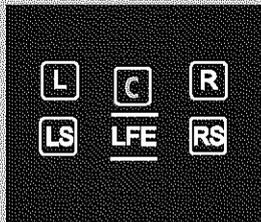
Speaker Icons

The receiver shows you the speaker' settings on the display with the following icons:



Displaying Program Formats

When a digital source is playing, the receiver will automatically switch to the proper surround mode and indicates on the speaker icons on the right-hand side of the display. (See diagram)

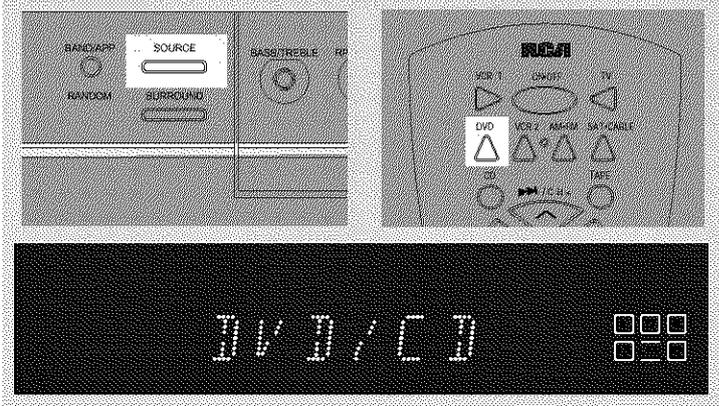


It is important to note, however, that not all Dolby Digital sources are encoded with the full complement of five channels plus LFE*. Speaker icons show how many and which speaker you have enabled (See "Fine Setting of the Speakers") and the letters inside the speaker icons show which channel is present in the source information. For example, the diagram shown means you have all the five speakers and subwoofer enabled and the digital sources you played have five channels plus LFE complemented. (Dolby Digital 5.1 Channels)

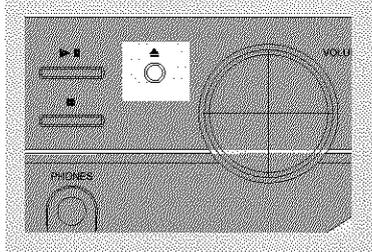
* LFE stands for Low Frequency Effect. The indication "LFE" appears if the digital source contains LFE information. In this case, the bass signal will be delivered to the subwoofer, offering more dynamic deep bass sound effects. If the letter is flashing, the signal is either too weak or just gone.

Basic Playback Features

1. Press **SOURCE** on the main unit until "DVD/CD" appears on the display or **DVD** source key on the remote to select DVD/CD input source.

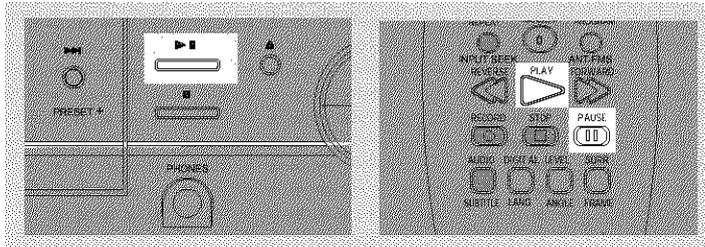


2. Open disc tray for loading discs with label side facing up. Press again to close it.

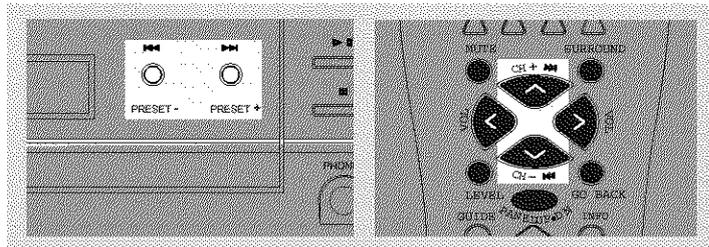


3. Press **PLAY/PAUSE** on the unit or **PLAY** on the remote control to start playback

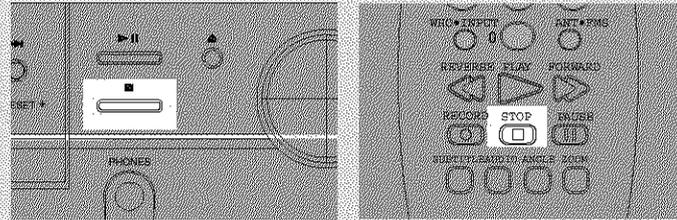
• Press **PLAY/PAUSE** on the unit or **PAUSE** to pause playing during playback. Press **PLAY/PAUSE** on the main unit or **PLAY** on the remote to resume normal playback.



• Press **SKIP REVERSE** to go back to the previous chapter or **SKIP FORWARD** to move to the next chapter.



• Press **STOP** once to stop playback and go into resume mode.



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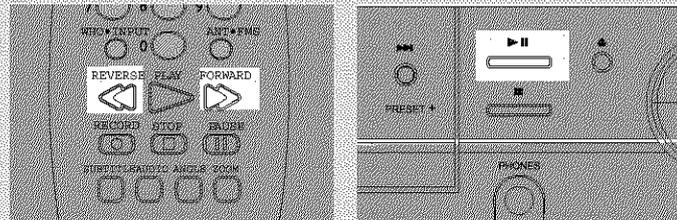
NOTE

RESUME MODE:
The next time **PLAY** is pressed, the unit will begin playback at the location where it was last stopped. Press **STOP** key again to cancel the resume mode.

Quick search

1. While playing a disc, press **REVERSE** on the remote control to scan backwards through the disc. Press **FORWARD** on the remote for scanning forward. Press repeatedly to change searching speed to 1,2 or 3 times for VCD and 1,2,3 or 4 for DVD.

2. Press **PLAY** at any time to resume normal playback.

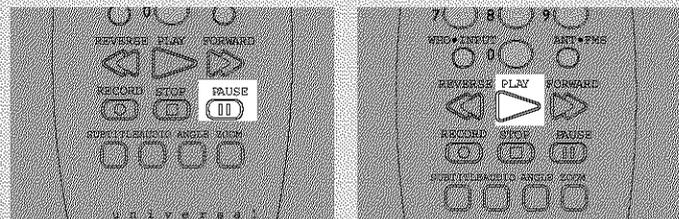


Freeze frame, frame advance

1. Press **PAUSE** on the remote control to freeze picture during playback. Each time you press it again, the picture advances one frame.

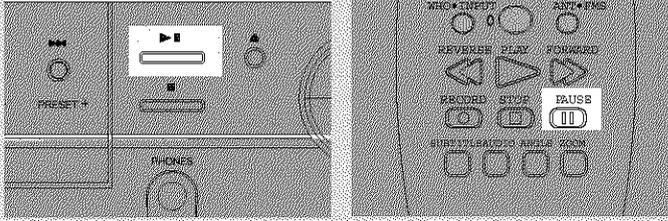
2. Press **PAUSE** repeatedly to move forward in still frame.

3. Press **PLAY** to resume normal playback.

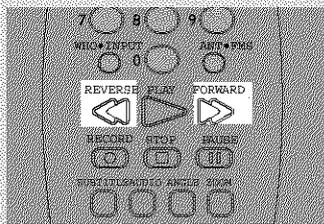


Slow motion playback

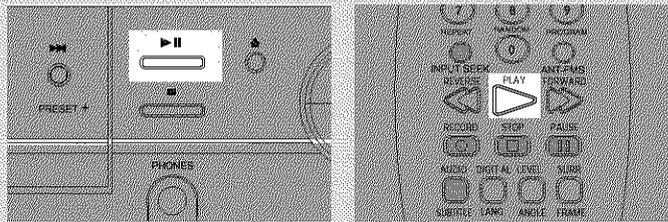
1. Press **PLAY/PAUSE** on the main unit or **PAUSE** in the remote control to freeze the picture during playback.



2. Advance picture in slow motion. Press **FORWARD** on the remote control for slow motion in forward direction and **REVERSE** (DVD only) in reverse direction. Press repeatedly to change speed to 1/16 times, 1/8 times, 1/4 times and 1/2 times.

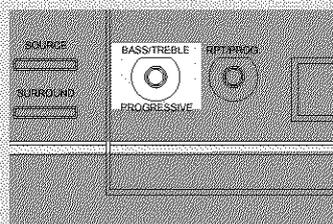


3. Press **PLAY/PAUSE** on the main unit or **PLAY** on the remote control to resume normal playback.



Progressive scan

1. Make sure the component output is connected to a TV which accept the progressive signal. To enable progressive scan, press and hold **bass / treble** for 3 seconds in **STOP** mode.



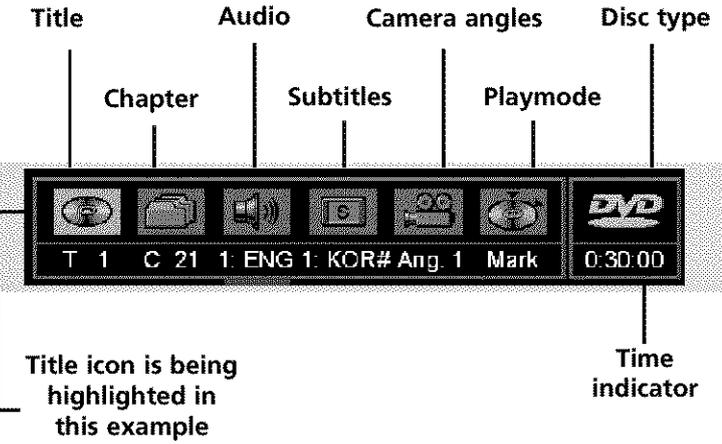
2. The display will show Progressive scan ON/OFF request, press the key to toggle between ON and OFF and wait for 3 seconds to exit, the blue led will lit if the progressive scan function is active.

Note: Progressive Scan function can only be selected in STOP mode.

On-screen banner display

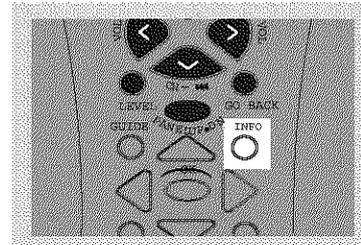
You can access the on-screen banner display during playback to select many playback features. Each feature is illustrated with an icon. However, each banner display feature is available only if the disc was created with that particular feature.

An invalid icon appears on the screen when you select an icon that does not function. Also, the icon is "grayed out" to tell you so. 

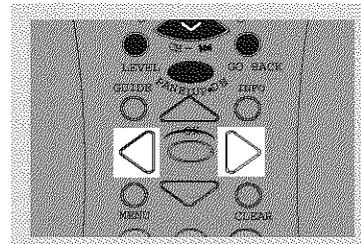


General use

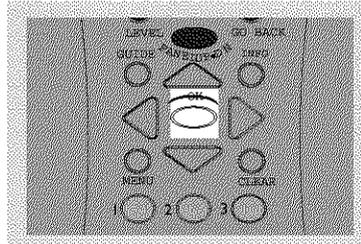
1. Press **INFO** on the remote control during playback to show on-screen banner.



2. Use the **LEFT** or **RIGHT** arrows on the remote control to move cursor on the banner. Selected feature icon will be highlighted.

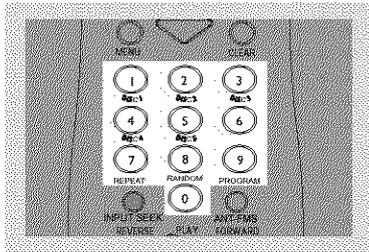


3. Press **OK** to open menu under selected feature.



Selecting a title

1. Refer to previous page "General use" to open the title menu.
2. Enter title number using the number keys on the remote control. Add 0 in front of single-digit title number (e.g. 9 = 09). You can also use UP/ DOWN key to change title number.

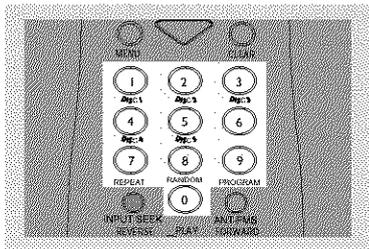


NOTE

Some discs have one title only.

Selecting a chapter

1. Refer to previous page "General use" to open the title menu.
2. Enter chapter number using the number keys on the remote control. Add 0 in front of single-digit chapter number (e.g. 9 = 09). You can also use UP/ DOWN key to change title number.

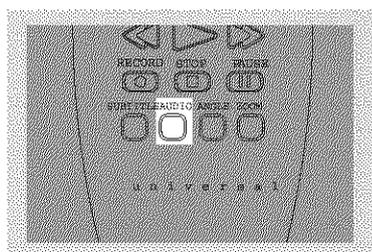


NOTE

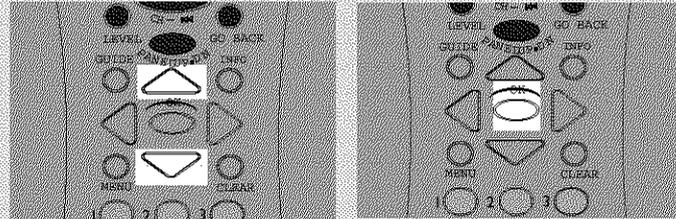
The chapter feature will not work if the disc is not formatted with separate chapters.

Selecting audio language

1. Refer to previous page "General use" to open the subtitle menu, or press **AUDIO** on the remote control to select the audio channel.



2. Press the **UP/DOWN** key to select the audio channel you want, then press **OK** to confirm.



EN

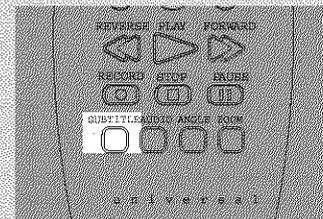


NOTE

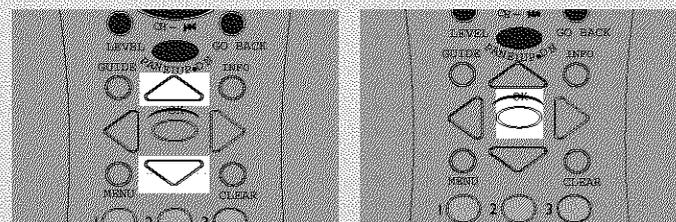
This feature only works if the disc was created with multiple audio tracks.

Selecting subtitle language

1. Refer to previous page "General use" to open the subtitle menu, or press **SUBTITLE** button on the remote.



2. Press the **UP/DOWN** key to select the audio channel you want, then press **OK** to confirm.



NoteL To exit the OSD banner, press the **INFO** key.

NOTE

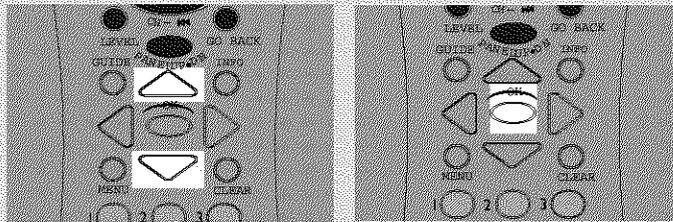
This feature only works if the disc was created with subtitles.

Selecting camera angle

1. Refer to page 20 "General use" to open the camera angle menu, or press **ANGLE** button on the remote.



2. Press the **UP/DOWN** key to select the audio channel you want, then press **OK** to confirm.

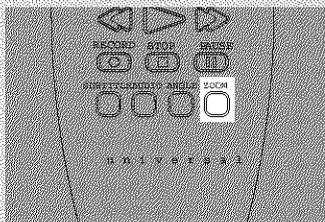


NOTE

This feature only works if the disc was created with multiple angles.

Selecting zoom ratio

1. Press **ZOOM** button on the remote to select the zoom ratio.



2. There are two zoom ratios available, press the zoom key to access the following zoom sequence.

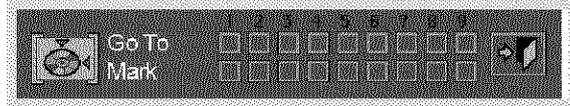
NORMAL > ZOOM 1 > ZOOM 2 > NORMAL

Using bookmarks

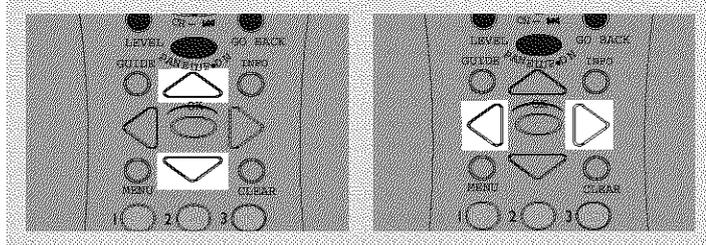
The bookmark feature allows you to mark a point on the disc that you can go to quickly. You can store up to 9 bookmarks.

Adding bookmarks

1. Refer to Page 20 "General use" to open the bookmark menu.



2. Use the arrows on the remote to move the cursor (yellow frame) to the "Mark" check line, then press **OK** to add bookmark when you reach the scene you want to do so.



3. To add another bookmark, move the cursor to the right with arrow button and then press **OK** when you reach another scene you want to do so.

4. Move cursor to the door icon and then press **OK** to exit menu.



Recalling bookmarks

1. Refer to page 20 "General use" to open the bookmark menu.

2. Use the arrows on the remote to move cursor (yellow frame) to the "Go To" check line and to the bookmarked scene you want to recall.

3. Press **OK** to recall bookmarked scene.



4. Move cursor by using the arrows to the door icon and then press **OK** to exit menu.

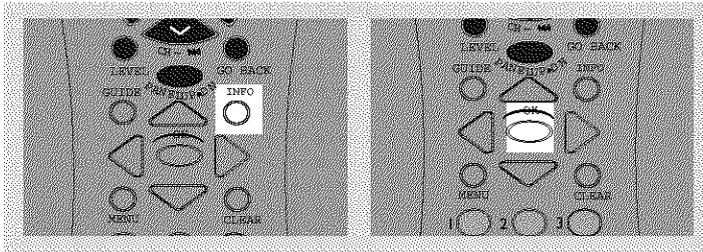
Clearing bookmarks

The bookmarks are cleared each time a disc is removed from the player or when the power is turned off completely.

If all 9 bookmarks are in use, you can still mark new scenes but the previous bookmarks will be erased starting from the earliest one.

Play mode

1. Refer to page 20 "General use" to open the playmode menu.
2. Press the **up/down** buttons to select among :
Normal > Program edit/ Program play > Repeat AB > Repeat Disc > Repeat Title > Repeat Chapter > Normal
3. Press OK to confirm setting.



NOTE

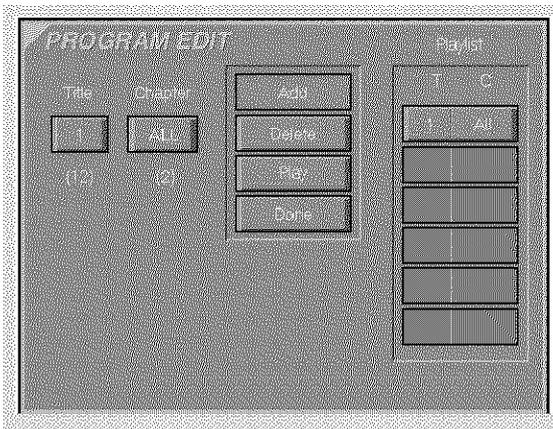
Random playback is not available in DVD mode.

Program playback

Edit program

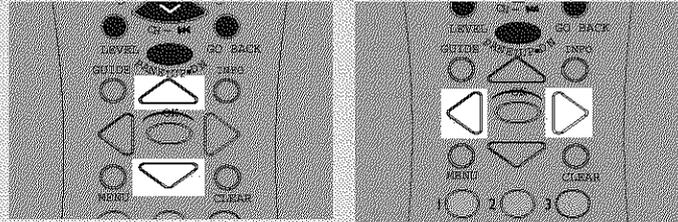
1. Refer to previous page "General use" to open the playmode menu, or press and hold **RPT/PROG.** button on the main unit to enter program mode.

Note: Program edit can only be activated during STOP / Resume mode. However, if there is program saved already, program play can be activated during playback mode.



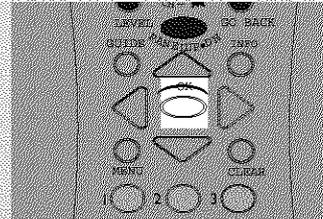
2. The box under "Title" will be highlighted automatically.

EN

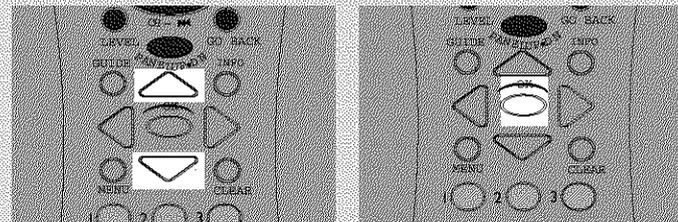


Use the arrows on the remote to select title and chapter.

3. "Add" will be highlighted automatically after chapter is selected. Press **OK** to add selected track and chapter(s) onto playlist.



4. Move to highlight "Play" (start program playback) or "Done" (return normal playback with program saved), then press **OK** to start program playback or return to stop mode.

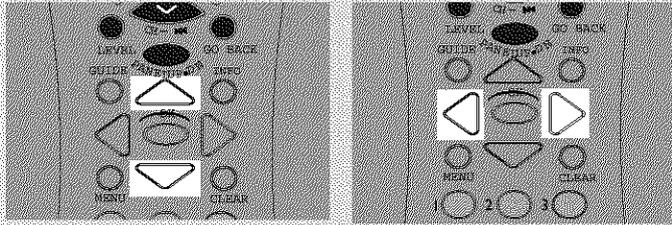


NOTE

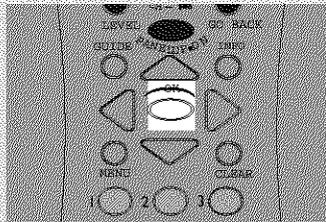
You can select at maximum 32 items by repeating steps 2 - 3.

Delete program

1. Select the program menu from the OSD banner, or press and hold the **RPT/PROG.** button on the main unit to display program edit playlist.
2. Use the arrows on the remote to select and highlight the programmed item you want to delete on the playlist.



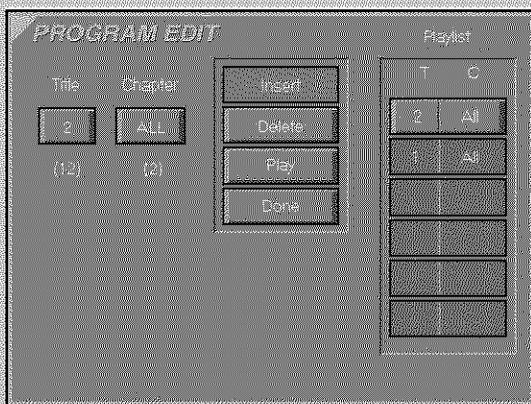
3. Highlight "Delete" and then press **OK** to delete item.



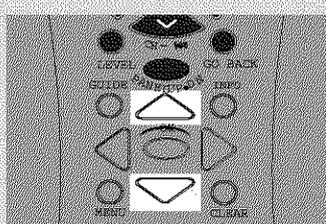
4. Repeat steps 2 and 3 to delete additional items.
5. Use the arrows to select and highlight "Play" (start program playback) or "Done" (return to normal playback with program saved) and then press **OK**.

Insert chapter

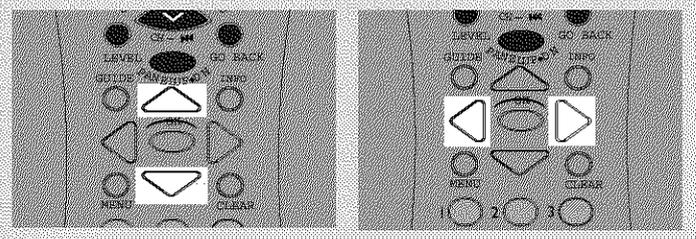
1. Select the program menu from the OSD banner, or press and hold the **RPT/PROG.** button on the main unit to display program edit playlist.



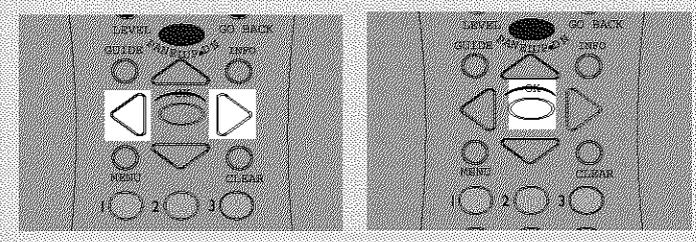
2. Use the **UP** or **DOWN** arrows to select and highlight item on the playlist where you want to insert a chapter before it.



3. Use the **LEFT** and **RIGHT** arrows to select Title or Chapter, then the **UP** and **DOWN** arrows to select the number.



4. Use the **LEFT** and **DOWN** arrows to highlight "Insert" and then press **OK**.



5. Use the arrow buttons to highlight "Play" (start program playback) or "Done" (return to normal playback with program saved) and then press **OK**.

Cancel program

Program will be cancelled when;

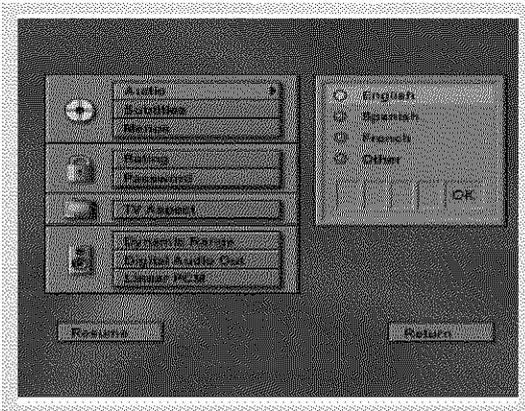
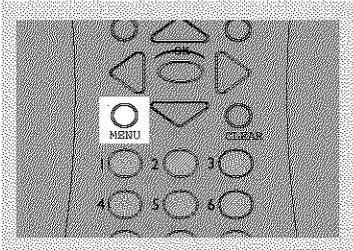
1. disc tray is opened;
2. power is turned off;
3. **STOP** is pressed twice. The red PGM indicator will disappear on display and player will resume normal playback mode.

Set up menu

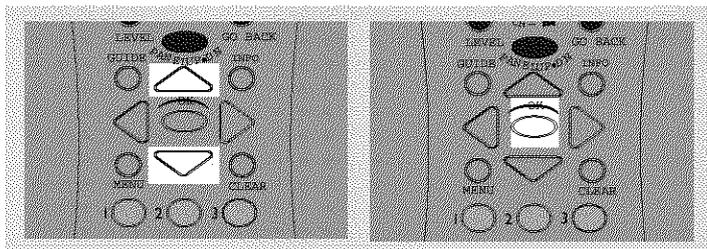
General use

1. Press **MENU** in STOP mode to display the set up menu on screen. The menu shows current settings.

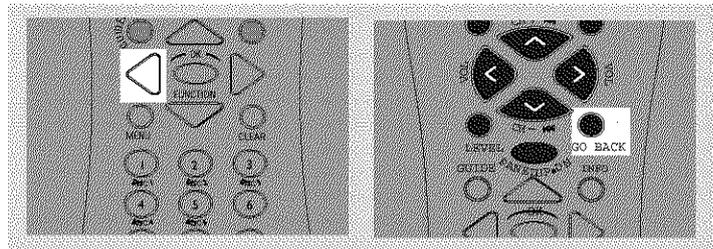
NOTE
if you press during disc playback, only the disc's own menu will be displayed.



2. Use arrow buttons to highlight options and press **OK** to open selected menu.



3. Press **LEFT** arrow to go back to the previous menu or press **GO BACK** to exit the setup menu completely.



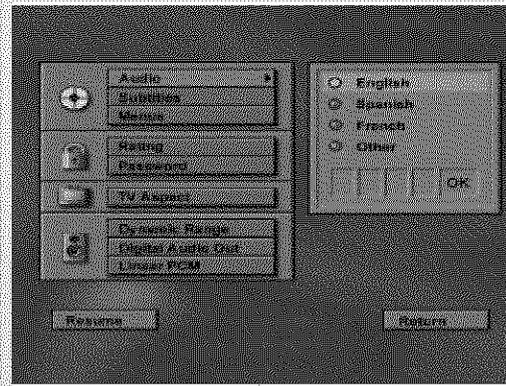
Audio language

This step will define the default audio language. Choosing an audio language from the on-screen banner display will only overwrite this setting temporarily.

EN

NOTE
If language selected is not available on disc, the language designated as default by each disc will be selected.

1. Open audio language menu.

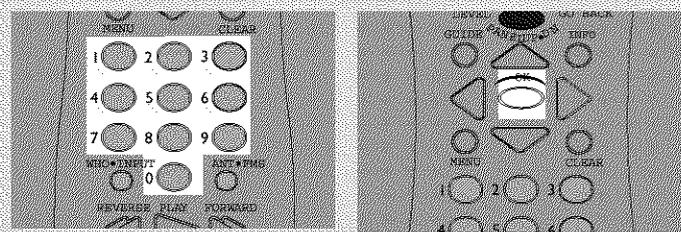


2. Use **UP** and **DOWN** arrows to select language and then press **OK**.

For languages other than options available:

3. Press **DOWN** to select "Other" and then press **OK**.

4. Enter language code into boxes and then select **OK** to return to main menu. Press **OK** on the remote.



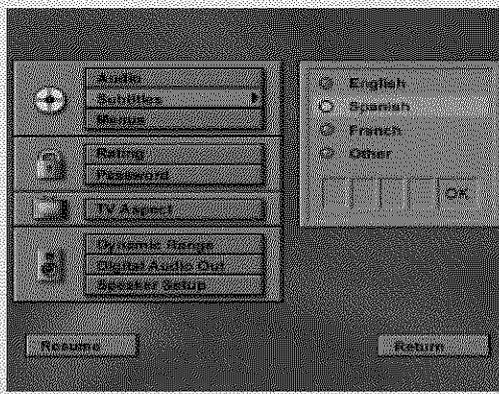
Subtitle language

This step will define the default subtitle language. Choosing a subtitle language from the on-screen banner display will only overwrite this setting temporarily.

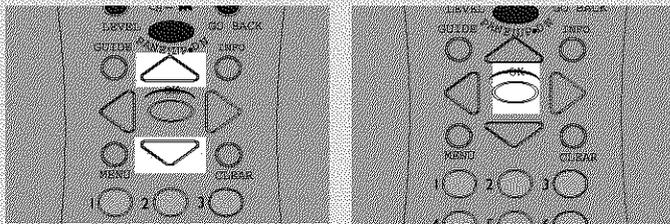
NOTE

If language selected is not available on disc, the language designated by each disc as default will be selected.

1. Open subtitle language menu.

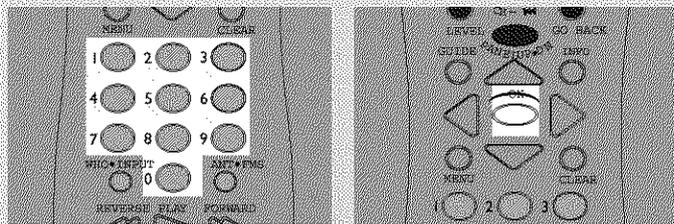


2. Press **UP** and **DOWN** arrow to select language and then press **OK**.



For languages other than options available:

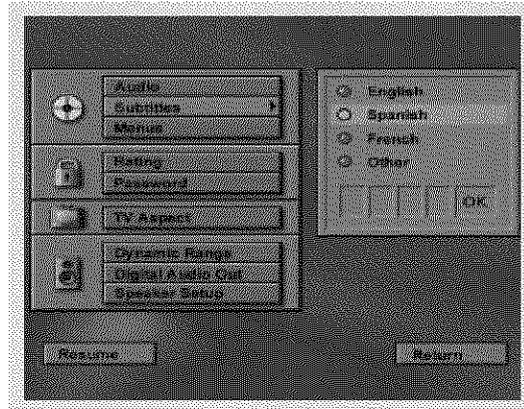
3. Move down and select "Other" and then press **OK**.
4. Enter language code into boxes and then select **OK** to return to main menu. Press **OK** button on the remote.



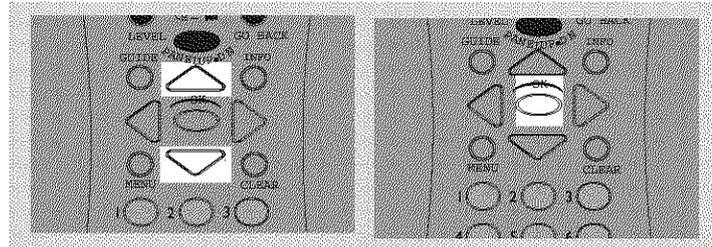
Menu language

This step will define the language of menus and other short messages shown on screen.

1. Open menu language menu.



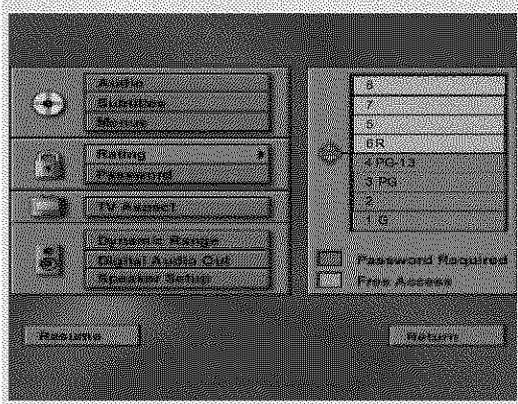
2. Use the **UP** and **DOWN** arrows to scroll the selections and select the language and then press **OK** to return to main menu.



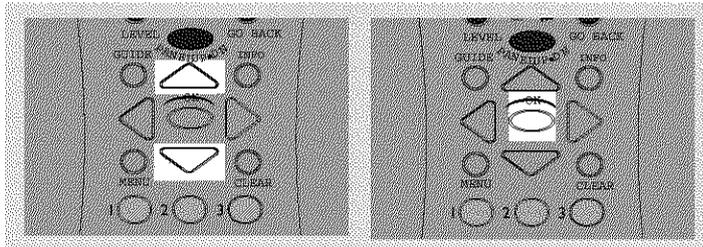
Rating (Parental control)

This step will disable the playing of some DVDs (especially U.S. type) which are not suitable for some audience, e.g. children. Such kind of DVDs is encoded with a specific rating level. If the rating level of the disc is higher than the preset level (to be set in this step), the playing will be prohibited unless the password (see next step) is entered.

1. Open the rating menu.



2. Use the **UP** or **DOWN** arrows to highlight the rating that would require a password to play. Press **OK** to return to main menu. Ratings highlighted in blue require password.



The rating systems is based on information encoded on the DVD disc being played, so movies may carry a rating symbol, the disc may or may not contain that rating in its software. In addition to the five standard (MPAA) rating symbols of "G" (level 2), "PG" (Parental Guidance, level 4), "PG13" (Parental Guidance and 13 years old, level 4), "R" (Restricted, level 6) and "NC17" (from 17 years old, level 7), the DVD will accommodate a total of 8 rating steps, as set by the DVD makers. These additional steps allows for more critical control of program playback for all audiences.

- Level 8: All DVDs can be played (Factory preset).
- Level 7 to 2: DVDs for general audiences/ children can be played.
- Level 1: DVDs for children can be played, DVDs for adults/ general audiences are prohibited.

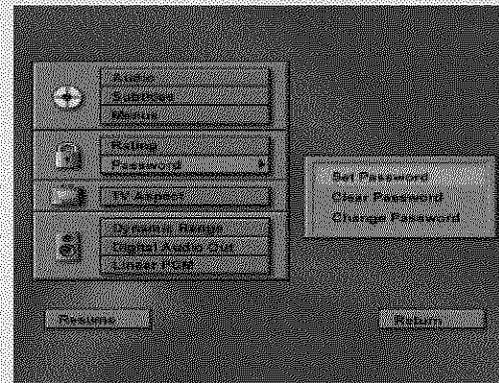
Password

Set password

EN

To disable the viewing of rated DVDs, a four-digit password must be selected.

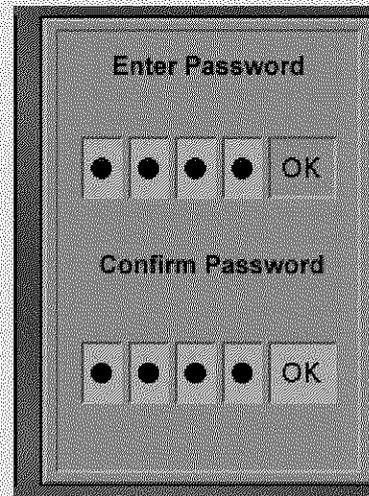
1. Open the "Set Password" menu.



2. Select "Set Password" and press **OK**.
3. Use the number buttons to enter password and then press **OK**.



4. Repeat step 3 to confirm password.



Note:  will be displayed on the VFD once password is set.

NOTE

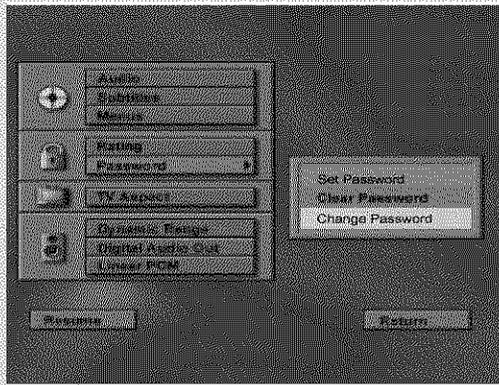
- When incorrect password is entered, new password menu appears and you can enter and confirm password again.
- A lock icon shows on unit display when password is required to view rated discs.

Important: keep the password in a safe place or remember it reliably as access to rated discs or rating/ password menus requires the correct password.

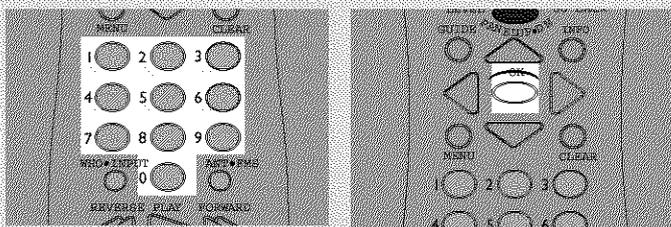
Change password

Current password must be entered first to change password.

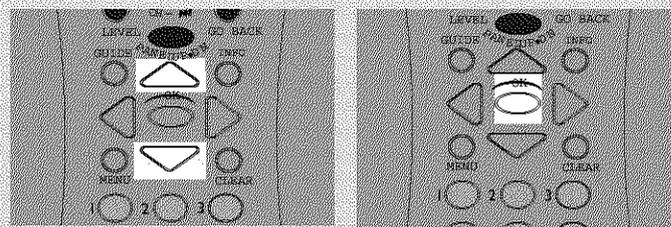
1. Open the password menu.



2. Use the number buttons to enter password and then press **OK**.



3. Use the **UP** and **DOWN** arrows to select "Change Password" and then press **OK**.



4. Use the number buttons to enter new password and then press **OK**.

5. Repeat the above step to confirm password and return to password menu. Use the **LEFT** arrow to return to the main menu.

Clear password

1. Refer to page 25 "General use" to open the password menu.

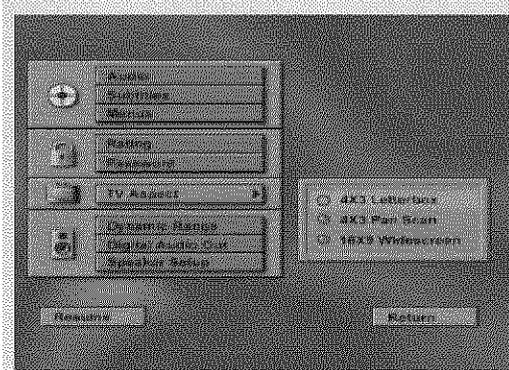
2. Use the number buttons to enter password and then press **OK**.

3. Move up or down the menu using the **UP** or **DOWN** arrows and select "Clear Password". Press **OK** to clear password. Use the **LEFT** arrow to return to the main menu.

TV aspect

This step selects the TV aspect, wide-screen (16:9) or conventional (4:3).

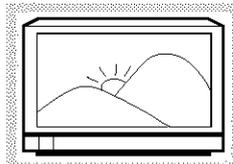
1. Open the TV aspect menu.



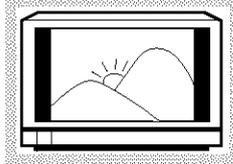
2. Use the **UP** or **DOWN** arrows to select TV aspect and then press **OK** to return to main menu.

If you have a wide-screen (16:9) TV, choose "16:9 Widescreen".

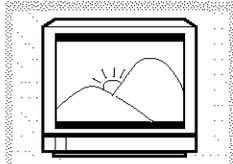
- For 16:9 movie you will get
(Do not select 16:9 widescreen setting if you are using a 4:3 TV set. or the image may look distorted with some DVD disc.)



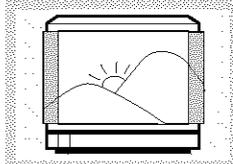
- For 4:3 movie you will get



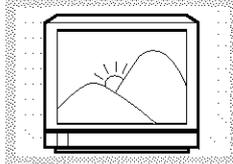
If you have a conventional (4:3) TV,
- if you select 4:3 letterbox for 16:9 movie, you will get



- if you select 4:3 Pan Scan for 16:9 movie, you will get (the left and right edges are hidden)



- for 4:3 movie, for both selections, you will get

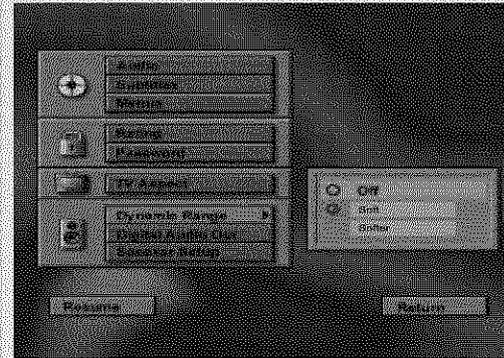


Note: You may need to deactivate progressive scan when viewing a video program recorded in 4:3 aspect. Some 16:9 TV set will not be able to adjust to 4:3 when progressive scan is ON. If this happened, try to disable progressive scan.

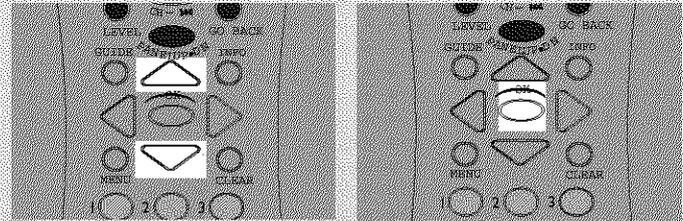
Dynamic range

1. To disable/enable the dynamic function, enter the dynamic range menu.

EN

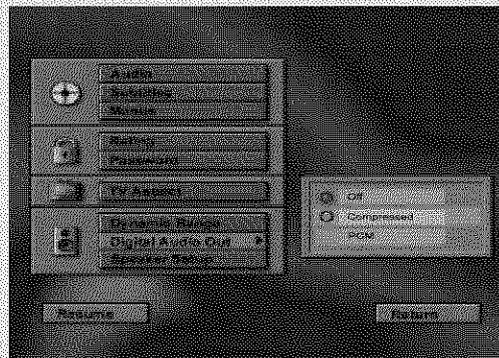


2. Use the **UP** or **DOWN** arrows to select Dynamic Range and then press **OK** to return to main menu.

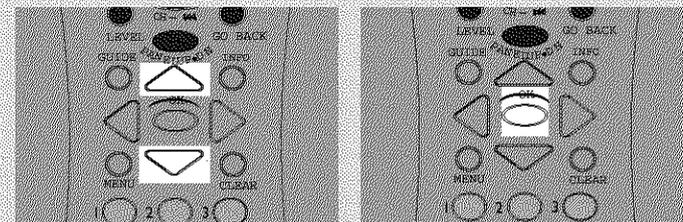


Digital audio out

1. To select digital audio out, enter the digital audio out menu.



2. Use the **UP** or **DOWN** arrows to select Dynamic Range and then press **OK** to return to main menu.



MP3 Recommendations

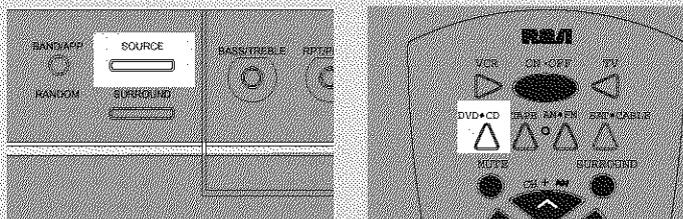
- Use .mp3 as the extension when converting audio files into MP3 for saving onto CD-R(W) or CD-ROM, e.g. Rocky08.mp3. Do not use any other extension e.g. .doc, .pdf.
- Do not use the .mp3 extension for other text or non-audio data files as this may result in serious malfunction and harmful noise interference.
- Many common CD creator softwares can make files compatible for the system but do not forget to finalize your disc after creation. This set cannot read DirectCD recordings.
- In order to get audio CD quality, you need to record your MP3 CD at 128 kbps. You can record up to 256 kbps. Beyond 256 kbps, the unit might not read the CD.
- Do not combine CD Audio and MP3 tracks onto a CD-R(W) or CD-ROM. The player will only playback CD audio tracks from mixed CD formats.

NOTE

- If over 400 items (songs/folders) are on the disc, only the first 400 songs can be played.
- Resume function does not operate in MP3 mode.

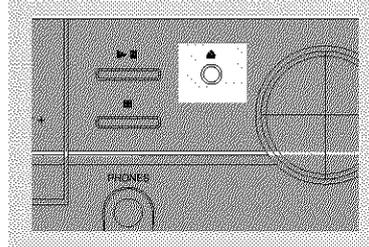
The CD/MP3 playback function works in a similar way as the features available for DVD.

Press **SOURCE** on the main unit or **DVD/CD** source key on the remote to select DVD/CD input source.



Loading and playing an audio CD

1. Press **EJECT** button on the front panel to open the disc tray. Place disc on the disc tray with the label side facing up. Press **EJECT** again to close disc tray.

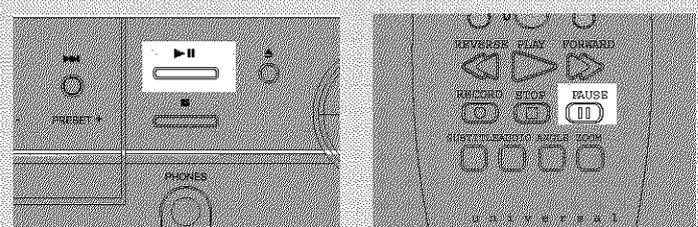


The disc will be read to detect whether an audio CD or MP3 CD has been inserted.

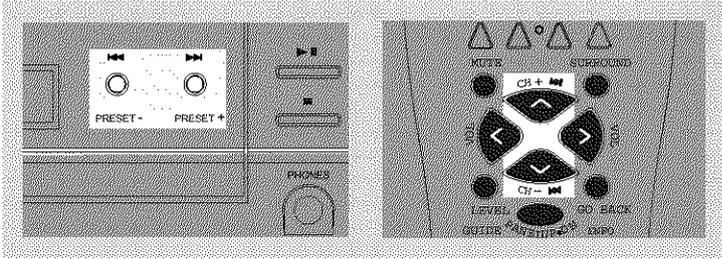
NOTE

If the CD is a MP3 audio CD, reading may take up to 2 minutes.

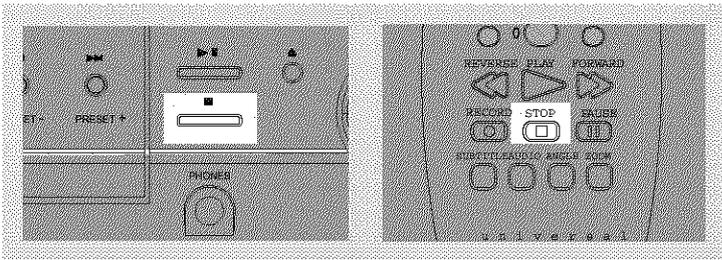
2. Playback begins automatically after the disc has been read. An audio CD **CD** or MP3 icon **MP3** will show on the display.
3. Press **PLAY/PAUSE** on the main unit or **PAUSE** on the remote control to pause playback. Press **PLAY/PAUSE** again on the main unit or **PLAY** on the remote to resume normal playback.



4. Press **SKIP REVERSE** on the main unit or **CH-** on the remote to return to the previous track. Press **SKIP FORWARD** on the main unit or **CH +** on the remote to go to the next track.



5. Press **STOP** on the main unit or **STOP** on the remote control to end playback.



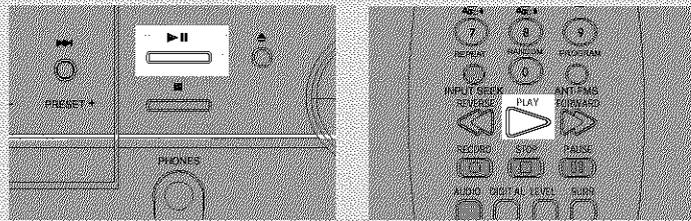
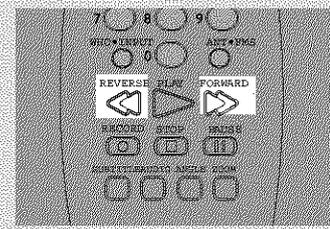
NOTE

When playback is interrupted, the location at which it stopped will be memorized. Playback will resume at the position it was last stopped. Resume playback does not work on MP3 music.

Quick scan

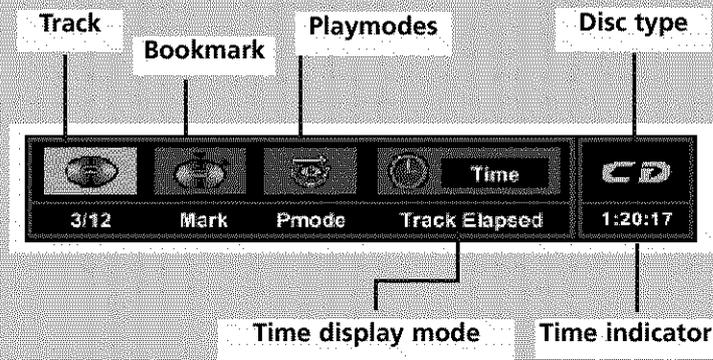
1. Press **FORWARD** or **REVERSE** on the remote to scan through a track quickly during playback. To change speed to 1, 2 or 3 times, press repeatedly during scan. Quick scan does not work on MP3 music.

EN



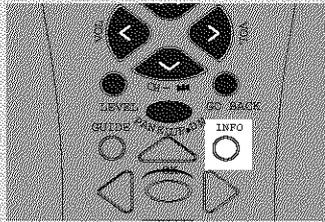
2. Press **PLAY** on the main unit or the remote to resume normal playback.

On- screen banner display for CD playback

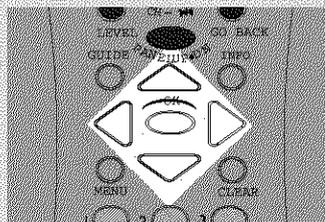


General use

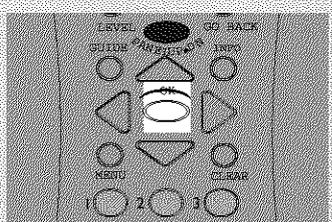
1. Press **INFO** on the remote control to hide and show on- screen banner. (Only audio CD banner)



2. Use the **LEFT / RIGHT** arrow keys to move cursor on the banner. Selected feature icon will be highlighted.



3. Press **OK** to open menu under selected feature.

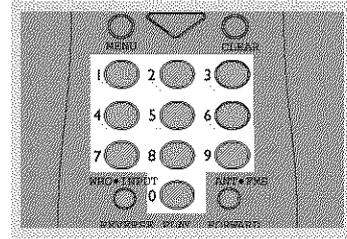


Selecting a track

1. Refer to "General use" to open the track menu.



2. Enter track number. Add 0 in front of single-digit track number (e.g. 9 = 09).



NOTE

You must be in playback mode for track selection.

Playmode selection for CD

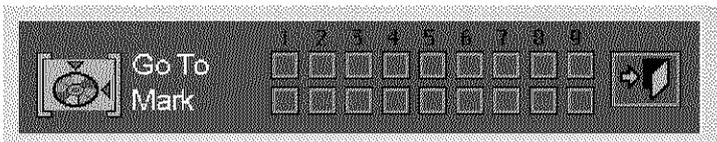
There are several options for this feature.

1. **Standard** – normal CD playback
2. **Program** – plays the programmed tracks (usable in stop mode only)
3. **Repeat Disc** – plays the disc you have selected or being played at the moment over repeatedly.
4. **Repeat Track** – plays one track over repeatedly.
5. **Random** – plays all the tracks in the disc randomly.

Program

Program edit - can be activated in STOP mode only.
 Program play - can be activated during playback mode if there is saved program in the program list.

Bookmarks (Audio CDs Only)



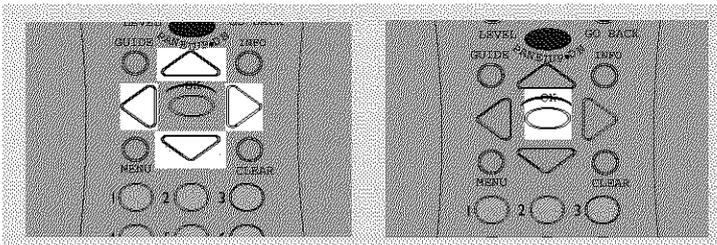
The bookmark feature allows you to select certain points on the disc where you want to jump to quickly. 9 bookmarks can be selected.

Adding Bookmarks (Audio CDs Only)

1. Refer to "General use" on page 32 to open the bookmark menu.



2. Use the arrow keys to move the cursor (green frame) to the "Mark" check line, then press **OK** to add bookmark when you reach the point you want to do so.



3. To add another bookmark, move the cursor to the right and then press **OK** when you reach another point you want to do so.

4. Move cursor to the door icon and then press **OK** to exit menu.

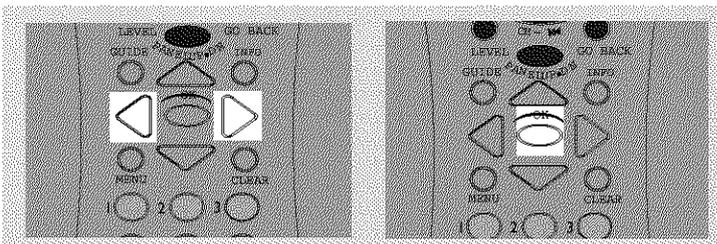


Recalling bookmarks

1. Refer to "General use" on page 32 to open the bookmark menu.

2. Use the **UP** arrow to move the cursor (green frame) to the "Go To" check line and use the **LEFT** or **RIGHT** arrow to the bookmarked point you want to recall.

3. Press **OK** to recall bookmarked point.



4. Use the arrow buttons to move cursor to the door icon and then press **OK** to exit menu.



Clearing bookmarks

EN

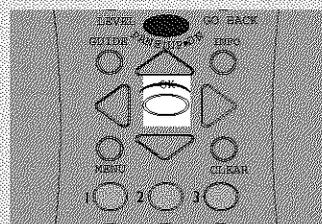
The bookmarks are cleared each time a disc is removed from the player or when the power is turned off completely.

If all 9 bookmarks are in use, you can still mark new points but the previous bookmarks will be erased.

Time display (Audio CDs Only)

1. Refer to "General use" on page 32 to open the time display menu.

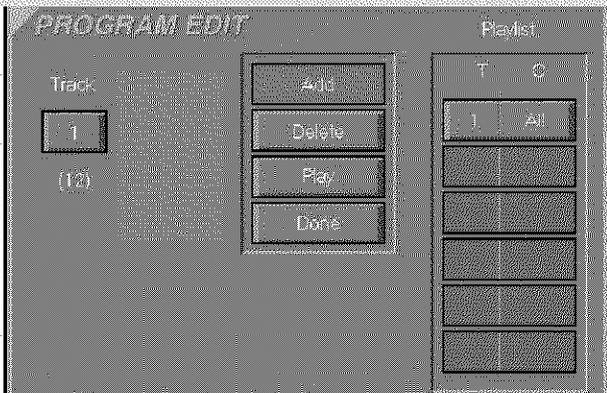
2. Press **OK** repeatedly to switch among "Track Elapsed", "Track Remain", "Disc Elapsed" and "Disc Remain" time during playback. Selected mode shows on banner.



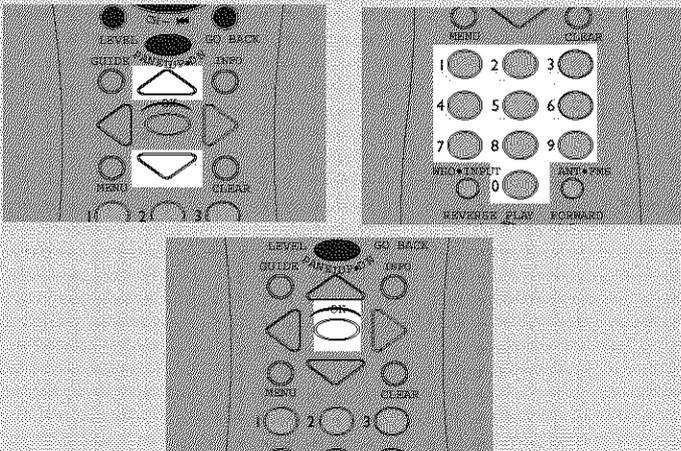
Program playback

Edit program

1. In STOP mode, press **RPT/PROG.** on the main unit or enter the OSD banner to display program edit playlist.



2. The box under "TRACK" will be highlighted. Press **UP** or **DOWN** arrow buttons or number buttons to select track. Press **OK**.



3. "Add" will be highlighted automatically after track is selected. Press **OK** to add selected track onto playlist.

4. Repeat steps 2 and 3 to add additional tracks to the program.

5. Move to highlight "Play" (start program playback) or "Done" (return to normal playback with program saved) and then press **OK** to confirm program playback or return to the stop mode.

NOTE

You can select at maximum 32 items

Delete Program

1. In stop mode, press **RPT/PROG** on the main unit or enter the OSD banner to display program edit playlist.

2. Use the **LEFT** or **RIGHT** arrow to select Playlist, then use the **UP** or **DOWN** arrows to select and highlight the programmed track you want to delete on the playlist.

3. Use the arrow buttons to highlight "Delete" and then press **OK** to delete track.

4. Highlight "Play" (to start program playback) or "Done" (to return to normal playback with program saved) and then press **OK**.

Insert track

1. In stop mode, press and hold **RPT/PROG.** on the main unit or enter the OSD banner to display program edit playlist.

2. Use the arrows to highlight item on the playlist where you want to insert a track before it.

3. Refer to "Edit program" to select a track to be inserted.

4. Highlight "Insert" and then press **OK**

5. Highlight "Play" (start program playback) or "Done" (return to normal playback with program saved) and then press **OK**.

Cancel program

Program will be cancelled when;

1. disc tray is opened;
2. power is turned off;
3. **STOP** is pressed twice. The red PGM indicator will disappear on display and player will resume normal playback mode. Nevertheless, the program will remain in memory and can be recalled by pressing PROGRAM again.

On- screen display for MP3 playback

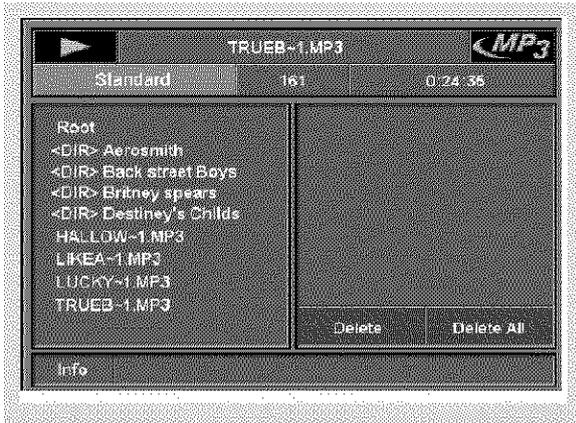
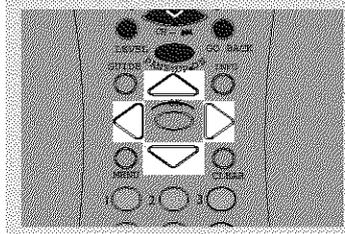
Standard Play

File mode

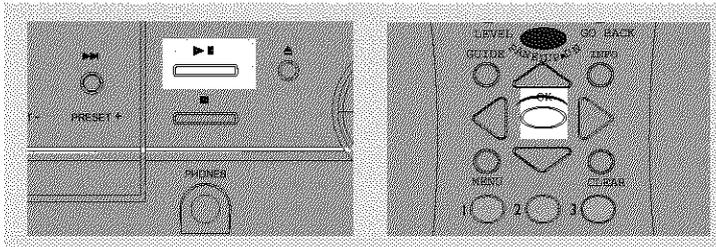
1. In the playmode window, press **UP** or **DOWN** arrow buttons on the remote to select the standard mode.

2. Use the **LEFT** or **RIGHT** arrow buttons on the remote to toggle between different MP3 windows.

3. In the file window, use the **UP** or **DOWN** arrow buttons on the remote to select the file you wish to begin playing.



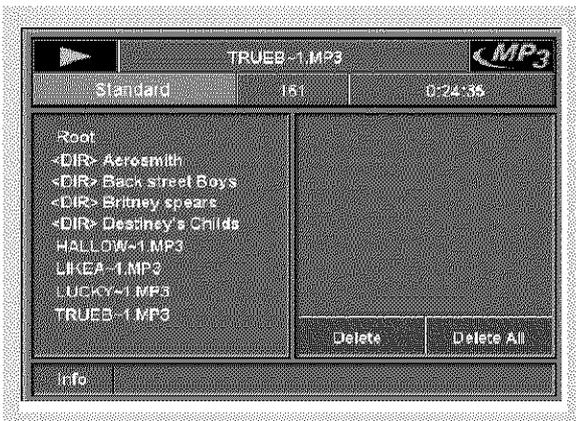
2. Press **PLAY** on the main unit or **OK** on the remote control to start playback. If you are currently playing, then press OK button to select a different MP3 to play. All the files or folders will be played starting with the one you have selected.



Playback stops when all files have been played.

Folder mode

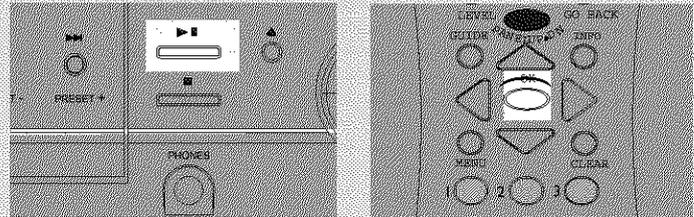
1. Use the arrow buttons on the remote to select the folder you wish to play.



2. Press **OK** to enter the folder and **PLAY** when in stop mode or **OK** when currently playing to begin playback of all the files in the folder. Playback stops when all files have been played.

EN

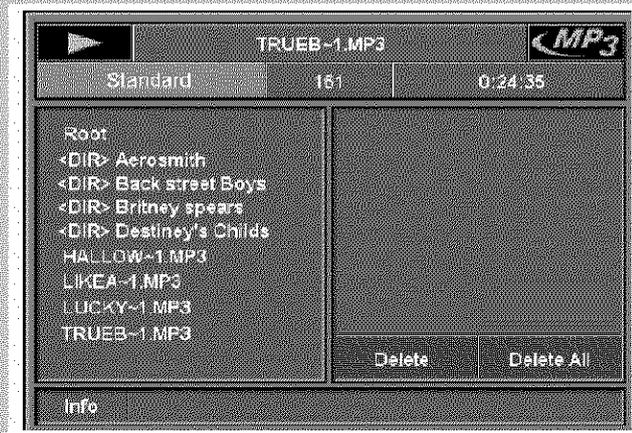
3. To exit a folder, use the arrow buttons to select the **<..>** then press **OK**.



Playmode selection for MP3

1. You can select your desire playmode in MP3 menu.

- i. Standard - normal playback
- ii. Playlist - play your programmed tracks
- iii. Random - play tracks randomly
- iv. Track repeat - repeat desired track
- v. Folder repeat - repeat desired folder
- vi. Disc repeat - repeat the whole disc
- vii. Playlist repeat - repeat programmed tracks
- viii. Playlist random - play programmed tracks randomly

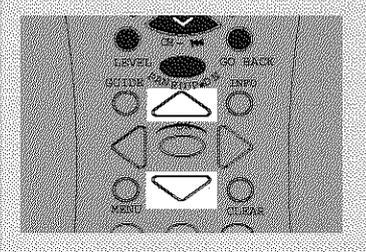


2. When Play Mode window is hi-lighted and blinking, use the Up/Down arrow keys to toggle different playmodes, then press OK button to confirm.

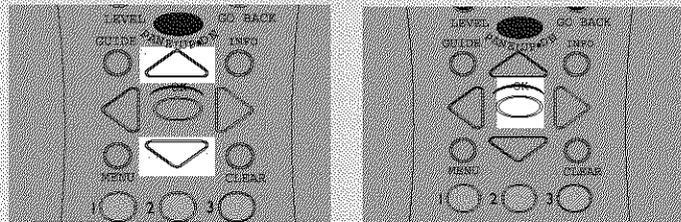


Playlist

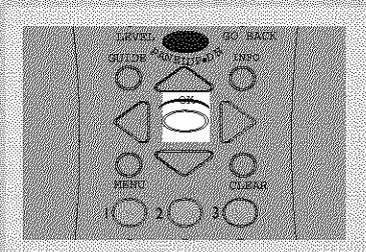
1. In the playmode setting window, press UP or DOWN arrow button to select playlist mode.



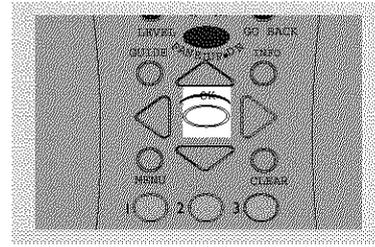
2. Use the UP and DOWN arrows on the remote to select file on the left that you wish to add to the playlist.



3. Press OK to move the file to the right playlist.



4. Once all the files have been selected, move the cursor to the file in the playlist and press OK to begin playlist playback.

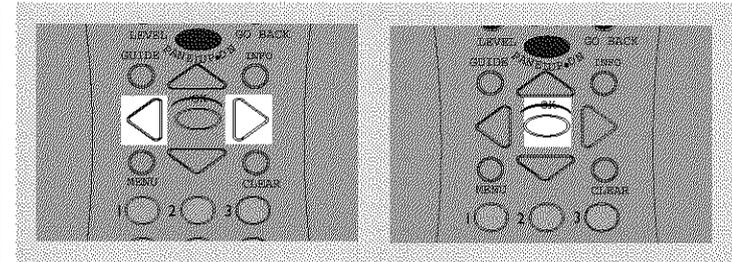


5. Press STOP to end playlist playback.

Delete a specific File from Program List

1. Use the LEFT or RIGHT arrows to select program list, then use the UP or DOWN arrows to select file to be deleted and move to delete icon and press OK to delete.

Delete All



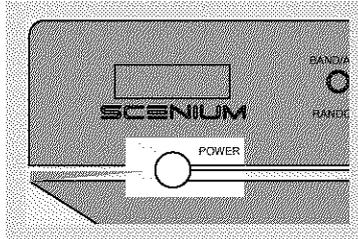
1. In stop mode, use the LEFT or RIGHT arrows to select "DELETE ALL" icon and press OK to clear all.

Operating the Radio

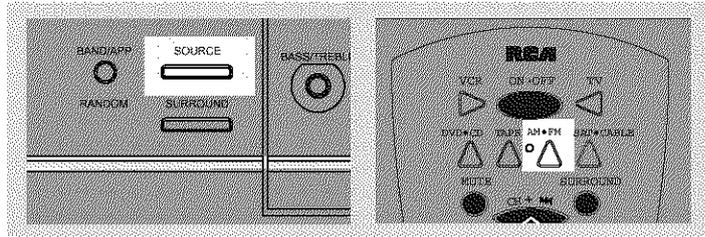
The receiver has a built-in tuner that allows for AM/FM radio function.

Manual tuning

1. Connect the FM and AM antenna accordingly (see "Connecting the Antenna" on page 5 section for details)
2. Press **POWER** on the main unit.

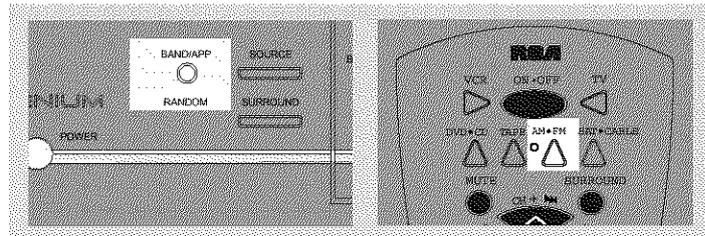


3. Press **SOURCE** until tuner mode is selected or press **AM/FM** on the remote control.



4. To select band, press the **BAND/APP** on the main unit or **AM/FM** button on the remote again to toggle between AM/FM mode.

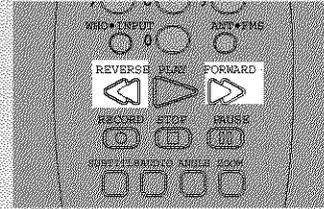
When an FM station broadcast Stereo sound, ST is displayed.



5. Tune the stations by pressing **FAST FORWARD** or **FAST REVERSE** on the remote control repeatedly until the desired station is found.

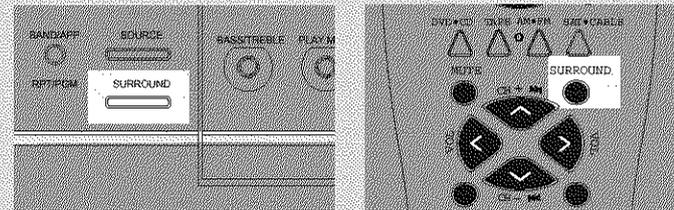
Alternatively, you can press and hold the respective buttons for about one second to activate the automatic **SEARCH** function. In this mode the receiver will automatically tune frequencies until it finds a station.

EN



6. Repeat steps 5 to tune another radio station.

Select sound effect if needed by pressing **SURROUND**.



NOTE

1. If there is interference, modify the location of the antenna until the optimal sound is heard. TV and other electronic devices could be the cause of interferences so try to position the antenna away from them.

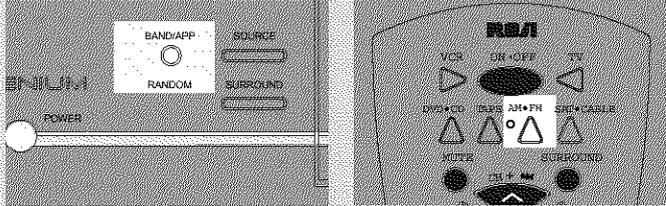
2. Weak signal can affect the "auto Search function". Adjust the antenna for better reception for more efficient search.

Storing radio stations:

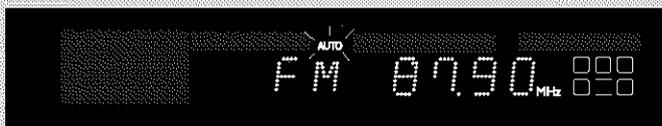
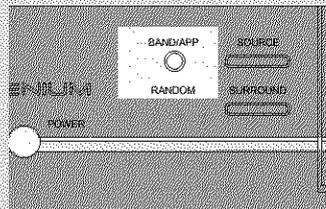
The receiver can store up to 40 radio stations in memory. You can enter every single radio station yourself or the receiver can store all available radio station automatically in an ascending order.

Automatic preset storing :

1. Press **BAND/APP** on the main unit or **AM/FM** repeatedly on the remote control to select the FM band.



- 2- Press and hold **BAND/APP** for 3 seconds to start automatic preset programming. "AUTO" will be flashing during the automatic storing process.



Radio frequencies will be browsed and radio stations stored automatically. When all available radio stations are stored or if all 40 memory locations are full, the auto preset will stop.

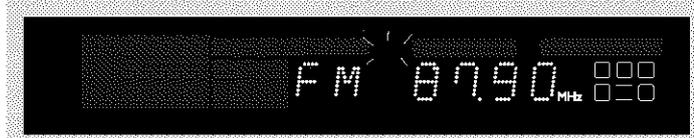
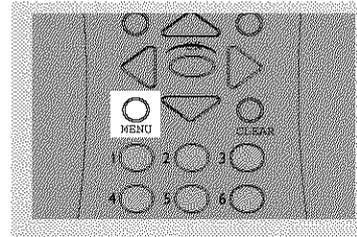
NOTE

Weak signal can affect the "Automatic Preset Storing function" efficiency. Adjust the antenna for the best reception for more efficient search. No APP function for AM mode.

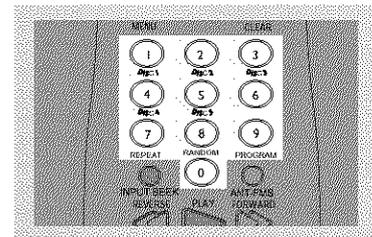
Manual preset

1. Select the band by pressing **AM/FM** repeatedly
2. Tune to a radio station (see "Manual tuning" on page 37 above for details)

3. Press **MENU** on the remote control. "PROG" will appear on the display

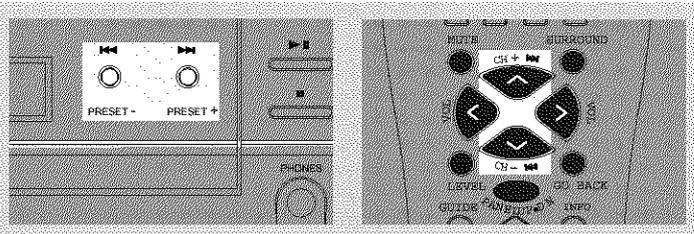


4. While the word "PROG" is still flashing, input your desired preset number (1-40) using the numeric keys on the remote control to store the radio station.



Retrieving preset stations

1. Press **SOURCE** on the unit or **AM/FM** on the remote control to enter tuner mode
2. Press **PRESET +** or **PRESET -** on the unit or **CH+** or **CH -** on the remote control to tune up or down preset channels.



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. 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.

EN

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.

Equipment Specifications:

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 inch) :

Unit - 2.4 x 17 x 14
Speaker - 5.3 x 3.5 x 4.1
Subwoofer - 14.3 x 9.3 x 11.4

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

Cleaning

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

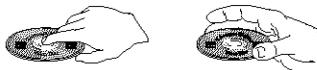
The player

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.

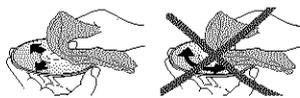
Handling discs

- 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.
- This apparatus shall not be exposed to dripping and splashing.

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 multimedia Inc.

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.

CABLE CODES

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CCE	2027, 2061
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CRAIG	2013, 2014, 2023, 2061
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Audio (RCA/Dimensia only)

AM/FM 4003
 AUX 4004
 PHONO 4005
 CD 4007
 TAPE 4006

Laser disc Players

PROSCAN 2001
 RCA 2001

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EN

What your warranty covers:

- Defects in materials or workmanship.

For how long after your purchase:

- One year from date of purchase for labor and parts
- The warranty period for rental units begins with the first rental or 45 days from date of shipment to the rental firm, whichever comes first.

What we will do:

- Pay any Authorized RCA Audio Service Center the labor charges to repair your unit.
- Pay any Authorized RCA Audio Service Center for the new or, at our option, refurbished replacement parts required to repair your unit.

How you get service:

- Take your unit to any Authorized RCA Audio Service Center. To identify your nearest Authorized RCA Audio Service Center, ask your dealer, look in the Yellow Pages, or call 1-800-336-1900.
- Show the Authorized Service Center Representative your evidence of purchase date or first rental.
- Pick up your unit when repairs are completed.
- Proof of purchase in the form of a bill of sale or receipted invoice which is evidence that the product is within the warranty period must be presented to obtain warranty service. For rental firms, proof of first rental is also required.

What your warranty does not cover:

- Customer instruction. (Your Owner's Manual describes how to install, adjust, and operate your unit. Any additional information should be obtained from your dealer.)
- Installation and related adjustments.
- Signal reception problems not caused by your unit.
- Damage from misuse or neglect.
- Cleaning of audio heads.
- Batteries.
- A unit that has been modified or incorporated into other products or is used for institutional or other commercial purposes.
- A unit purchased or serviced outside the U.S.A.
- Acts of nature, such as but not limited to lightning damage.

Product Registration:

- Please complete and mail the Product Registration Card packed with your product. It will make it easier to contact you should it ever be necessary. The return of the card is not required for warranty coverage.

Limitation of Warranty:

- **THE WARRANTY STATED ABOVE IS THE ONLY WARRANTY APPLICABLE TO THIS PRODUCT. ALL OTHER WARRANTIES, EXPRESS OR IMPLIED (INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE) ARE HEREBY DISCLAIMED. NO VERBAL OR WRITTEN INFORMATION GIVEN BY THOMSON MULTIMEDIA INC., ITS AGENTS OR EMPLOYEES SHALL CREATE A WARRANTY OR IN ANY WAY INCREASE THE SCOPE OF THIS WARRANTY.**
- **REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER. THOMSON MULTIMEDIA INC. SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT OR ARISING OUT OF ANY BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT. THIS DISCLAIMER OF WARRANTIES AND LIMITED WARRANTY ARE GOVERNED BY THE LAWS OF THE STATE OF INDIANA. EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED TO THE APPLICABLE WARRANTY PERIOD SET FORTH ABOVE.**

How State Law relates to warranty:

- Some states do not allow the exclusion nor limitation of incidental or consequential damages, or limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you.
- This warranty gives you specific legal rights, and you also may have other rights that vary from state to state.

If you purchased your unit outside the United States:

- This warranty does not apply. Contact your dealer for warranty information.

Service calls which do not involve defective materials or workmanship are not covered by this warranty. Costs of such service calls are the sole responsibility of the purchaser.

What your warranty covers:

- Defects in materials or workmanship.

For how long after your purchase:

- One year from date of purchase for labor and parts
- The warranty period for rental units begins with the first rental or 45 days from date of shipment to the rental firm, whichever comes first.

What we will do:

- Pay any Authorized RCA Audio Service Center the labor charges to repair your unit.
- Pay any Authorized RCA Audio Service Center for the new or, at our option, refurbished replacement parts required to repair your unit.

How you get service:

- Take your unit to any Authorized RCA Audio Service Center. To identify your nearest Authorized RCA Audio Service Center, ask your dealer, look in the Yellow Pages, or call 1-800-336-1900.
- Show the Authorized Service Center Representative your evidence of purchase date or first rental.
- Pick up your unit when repairs are completed.
- Proof of purchase in the form of a bill of sale or receipted invoice which is evidence that the product is within the warranty period must be presented to obtain warranty service. For rental firms, proof of first rental is also required.

What your warranty does not cover:

- Customer instruction. (Your Owner's Manual describes how to install, adjust, and operate your unit. Any additional information should be obtained from your dealer.)
- Installation and related adjustments.
- Signal reception problems not caused by your unit.
- Damage from misuse or neglect.
- Cleaning of audio heads.
- Batteries.
- A unit that has been modified or incorporated into other products or is used for institutional or other commercial purposes.
- A unit purchased or serviced outside Canada.
- Acts of nature, such as but not limited to lightning damage.

Product Registration:

- Please complete and mail the Product Registration Card packed with your product. It will make it easier to contact you should it ever be necessary. The return of the card is not required for warranty coverage.

Limitation of Warranty:

- THE WARRANTY STATED ABOVE IS THE ONLY WARRANTY APPLICABLE TO THIS PRODUCT. NO VERBAL OR WRITTEN INFORMATION GIVEN BY THOMSON MULTIMEDIA LTD., ITS AGENTS OR EMPLOYEES SHALL CREATE A GUARANTY OR IN ANY WAY INCREASE THE SCOPE OF THIS WARRANTY.
- REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER. THOMSON MULTIMEDIA LTD. SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT. EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE PROVINCIAL LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED TO THE APPLICABLE WARRANTY PERIOD SET FORTH ABOVE.

How Provincial Laws relates to warranty:

- This warranty gives you specific legal rights which are in addition to statutory warranties that may vary from Province to Province.

If you purchased your unit outside Canada:

- This warranty does not apply. Contact your dealer for warranty information.

Service calls which do not involve defective materials or workmanship are not covered by this warranty. Costs of such service calls are the sole responsibility of the purchaser.



Centro de Servicios Autorizados Express (servicio en 24 horas)

México, D.F.
Digital Service
Av. 3 A No. 12, Local 2
Col. Santa Rosa
México D.F.
Tel 01 53 889 62 1
55877599
55878971
55673972

Monterrey, N.L.
Audio Estéreo Aguilar
Gral. Zuazua 738 Nte
Col. Centro
Monterrey, N.L.
Tel 01 (8) 372 49 89
3755440
3755884

Guadalajara, Jal.
Servicio Especializado de Jalisco
Enrique Díaz de León No 82 1
Col. Sagrada Familia
Guadalajara, Jal.
Tel 01 (3) 126 743 1
1267430
8253229
82582

AGUASCALIENTES

Electrónica J IMSA
Av. Adolfo López Mateos No 230 ote
Col. Centro
Aguascalientes, Ags. C.P.
Tel. (01-49) 15 51 81 / 78 07 57
Fax. (01-49) 15 81 00

BAJA CALIFORNIA NORTE

Electrónica General Internac
Blvd. Insurgentes No. 16174, Loc2 AC.
Plaza de Abastos Los Almos
Tijuana, BCN C.P. 22440
Tel. (01-66) 21 22 15
Tel. / Fax: (01-66) 21 22 15

Baja Electrónica

Hacienda de Corralejo No. 2099
Col. Hidalgo
Mexicali, BC.N. C.P. 21389
Tel. (01-65) 619818, 619808
Fax. (01-65) 619808, 619818

Serv. Electrónico Ensenada

Calle 4ta No. 1050, Local B
Col. Centro.
Ensenada, B.C.N. C.P. 22800
Tel. (01-61) 740 0532
Fax. (01-61) 788356

BAJA CALIFORNIA SUR

Digital Sound
16 de Septiembre No 390
Col. Centro
La Paz, Baja California Sur
Tel. (112) 32017
Fax. (112) 32017

Video Servicio Beluz

Carretera a todos Santos No. 32
Col. Infonavit Las Brisas.
Los Cabos san Lucas, BCS C.P. 23410
Tels. (01-114) 313 65
Fax. (01-114) 313 65

CAMPECHE

Videoservicio
Av. López Mateos No 24
Col. Barrio Sn. Roman, C.P. 24040
Campeche, Camp.
Tel. (01-981) 6-3333
Fax. (01-981) 1-0664

CHIAPAS

KC Video
10a. Norte Oriente No. 153 A
Col. Centro
Tuxtla Gutiérrez, Chis C.P. 29000
Tel. (01-961) 819 08; 36 43
Fax. (01-961) 819 08

Serv. Electrónico Especializado

Cuahutemoc No. 2A
Col. Centro, C.P. 29200
San. Cristóbal de las Casas, Chis.
Tel/Fax. (01-967)8-1355
Fax. (01-967)8-1355

Electrónica Aplicada Digitales

4a. Av., Sur No. 51
Col. Centro, C.P. 30700
Tapachula, Chis.
Tel. (01-962)6-9998
Fax. (01-962)5-4578

CHIHUAHUA

Zener Electrónica
Trasviña y Retes No. 3503 A
Col. Sn. Felipe
Chihuahua, Chih. C.P. 31240
Tels. (01-14) 14 01 10; 6 50 41
Tel. / Fax: (01-14) 26 50 41

Magnavox

Tlaxcala 1161
Col. Hidalgo
Cd. Juárez, Chihuahua. C.P. 32010
Tel. (01-16)12 40 31
Fax: (01-16)12 40 31

Electrónica Tony

Priv. De la calle 6ta oiente No. 7
Col. Centro
Cd. Delicias, Chihuahua
Tel. (01-14) 74 30 26
Fax. (01-14) 74 30 26

Taller Electrónico

20 de Noviembre No. 1521
Col. Centro.
Cd. Camargo, Chihuahua. C.P.
Tel. (146) 234 67
Fax. (146) 234 67

COAHUILA

Electrónica Profesional
Blvd. Francisco Coss No. 450-1
Col. Centro
Saltillo, Coah C.P. 25000
Tels. (01-84) 10 03 00
Tel. / Fax: (01-84) 12 30 44

Audio y Video Electrónica

Miguel Blanco 307-A
Col Zona Centro
Monclova, Coahuila. C.P. 25700
Tel. (01-86) 33 94 06
Fax. (01-86) 33 94 06

Electrónica Visión

Juan Aldama No. 6 y Presid. Carranza
Col. Centro
Nueva Rosita, Coahuila. C.P.
Tel. (86) 14 58 44
Fax. (86) 14 58 44

Electrónica Rico

Iturbide y Manuel Acuña
Col. Centro.
Cd. Acuña, Coahuila. C.P. 26250
Tel. (877) 236 23

Vacom

Av. Morelos 1016 ote.
Col. Centro
Torreón, Coah. C.P. 27000
Tel. (01-17) 18 39 05, 22 15 51
Fax. (01-17) 18 11 98

Electrónica Visión

Allende No. 114 esq. Xicotencatl
Zona Centro
Piedras Negras, Coahuila. C.P.
Tel. (878) 21875
Fax. (878) 21875.

Multiservicios del Nde

5 de Mayo 295sur
Col. Centro
Sabinas, Coahuila. C.P. 26700
Tel. (861) 264 31
Fax. (861) 264 31

COLIMA

Electrónica Saturno de Colima
Nigromante No. 138
Col. Centro
Colima, Col. C.P. 28000
Tel. (01-331) 4 55 54, 4 50 00
Tel. / Fax: (01-331) 4 55 54

Lab. Electrónica de la Mora

Allende No. 110
Col. Centro
Manzanillo Col. C.P. 28200
Tel. (01-333) 2 30 04
Tel. / Fax: (01-333)

DISTRITO FEDERAL

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Col. Agrícola Oriental
México D.F. C.P. 08500
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Novatón.

Diag. San Antonio No. 1213
Col. Narvarte
México D.F. C.P. 03020
Tel. 639 0812
Fax: 639 1184

Electrónica Ramírez

San Felipe No. 157
Col. Pedregal de Santa Ursula
México DF. C.P. 04800
Tel. 619 3213
Fax: 619 4565

DURANGO

Multiservicios.
Calle Patoni No. 105 sur
Col. Centro
Durango, Dgo.
Tel. (01-18) 12 26 86
Fax. (01-18) 12 26 86

ESTADO DE MEXICO

Electrónica Alcantara.
Reforma No. 36
Col. Centro
Chalco, Edo. de Mex. C.P. 56600
Tel. (01-597) 51 847
Fax: (01-597) 51 847

Centro Serv. Electrónicos

L. Portillo, esq. Blvd. Coacalco
Col. Villa de las Flores
Coacalco, Edo. de Mex. C.P. 55710
Tels. 879 3404; 874 6006
Fax: 898 2464

SHUREE Electrónica

Av. De los Maestros No. 113 A
Col. Centro, C.P. 50060
Toluca, EDM.
Tel. (01-72)14-9330,
Fax. (01-72)13-3424

TV Servideo

Oriente 9 No 182
Col. Reforma
Cd. Nezahualcóyotl, Edo De Mex. C.P. 57840
Tel. 5857 2547
Fax. 5857 6399

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Col. Prensa Nat. Ind. Vallejo.
Tlanepantla, E.D.M. C.P. 54170
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Fax: 587 89 71

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Col. Haciendas El Rosario
León, Gto. C.P. 37130
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Fax. (01 4) 773 6634

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Brisas No. 999
Col. Las Reinas. C.P. 36660
Irapuato, Gto.
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Fax. (01-462)4-7140

Tel e Servicio Chucho.

Blv Adolfo López Mateos No 510 Pte
Col. Centro, C.P. 38000
Celaya, Gto.
Tel. (01-461) 2-4714,
Fax. (01-461) 0591

Tel e Radio Omega.

Av. 16 de Septiembre No 1076
Col. Centro, C.P. 38600
Acambaro, Gto.
Tel. (01-417)2-0780
Fax. (01-417)2-0780

GUERRERO

Nueva Elec. Auditron
Aguiles Serdan No. 14B
Col. Centro
Acapulco, Gro. C.P. 039300
Tels. (01-74) 82 62 42
Tel./ Fax: (01-74) 83 20 62

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Blvd. Valle de San. Javier No.
Col. Fracc. Valle de San. Javier
Pachuca, Hgo. C.P. 42086
Tel. (01-771) 3 24 36
Tel./ Fax: (01-771) 3 24 36

El e trónica Especial iza da

Independencia No. 102 Loc.C
Col. Centro, C.P. 43600
Tulancingo, Hgo.
Tel. (01-775) 5-2654 3-9120
Fax. (01-775) 5-2654 3-9120

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Serv. Esp. De Jalisco
Ignacio Ramirez No 567
S.H. Sta. Teresita
Guadalajara, Jal. C.P. 44200
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Tel./ Fax: (01-322) 4 85 90

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Tlaquepaque, Jalisco. C.P. 44890
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Fax. (01-3) 635-4404, 635-1875

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Al ka El e trónica
García de León No. 271
Col. Chapultepec Sur.
Morelia, Mich. C.P. 58260
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Tel./ Fax: (01-43) 15 94 25

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Col. Centro
Uruapan, Mich. C.P. 60000
Tels. (01-452) 4 37 78# 08 38
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Col. El Duero
Zamora, Mich. C.P. 59690
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Fax. (01-735) 3 84 10

El e trónica Héz

Libertad No. 108
Col. La Carolina
Cuernavaca, Mor. C.P. 62190
Tel. (01-73) 13 90 92
Fax. (01-73) 13 09 49

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Audio Este re o Aguila r
Gral. Zuazua 738 Nte
Col. Centro
Monterrey, Nvo. León. CP. 64000
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Tel./ Fax: (01-8) 375-5884

Tel e servicio Muril lo

Allende No. 595 Sur.
Col. Centro
Cd. Linares, Nvo León. C.P. 67700
Tel. (01-821) 266 50
Fax. (01-821) 266 50

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El e trónica Show
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Col. Centro
Tepic, Nay. C.P. 63000
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Tel./ Fax: (01-321) 4 58 00

OAXACA

El Francistor
Húsares No. 207
Col. Centro
Oaxaca, Oax. C.P. 68000
Tel. (01-951) 6 47 37
Fax. (01-951) 472 97

PUEBLA

Serv. Expre ss El e trónico
Prof. Reforma No. 6908A
Col. La Libertad
Puebla, Pue. C.P. 72130
Tels. (01-22) 49 78 19#7 02 82
Tel./ Fax: (01-22) 31 32 93

QUERETARO

Blauton Industrial
Av. Universidad No. 44B
Col. Pathe
Querétaro, Qro. C.P. 76020
Tels. (01-42) 23 22 68# 49 34
Tel./ Fax: (01-42) 23 22 67

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El e trónica Beta
Av. Sun Yax Chen No 43 Loc. 4
Col. Centro
Cancun, Q. Roo. C.P. 77508
Tel. (01-98) 84 54 12
Fax. (01-98) 87 38 13

El e trónicos y Mas

Ignacio Zaragoza No 204-A
Col. Centro. C.P. 77000
Chetumal, Q. Roo
Tel. (983) 26663, 24622, 21562
Fax. (983) 26014

SAN LUIS POTOSI

El e trónica Especial iza da
Manuel J. Clouthier No 212C
Col. Las aguilas
San Luis Potosí, SLP. C.P. 78270
Tels. (01-48) 17 62 79
Tel./ Fax: (01-48) 14 19 02

Este re o Car

Negrete No. 612
Col. Centro
Cd. Valles, SLP. C.P. 79000
Tel. (01-138) 206 51
Fax. (01-138) 206 51

SINALOA

Serv. Electrónico del Pacifico
Mariano Escobedo No. 1022
Col. Centro
Mazatlán, Sin. C.P. 82000
Tel. (01-69) 82 01 55
Tel./ Fax: (01-69) 82 01 55

Reparaciones El e trónicas

J.J. Jose Rios No 178 ote.
Col. Centro.
Culiacan Sinaloa. C.P. 81200
Tel. (01-67) 16 81 32, 16 51 45
Fax. (01-67) 16 81 32, 16 51 45

El e trónica Morel os

Morelos No. 201 ote
Col. Centro.
Los Mochis, Sinaloa. C.P. 81200
Tel. (01-68) 12 05 88
Fax. (01-68) 12 05 88

SONORA

Wong' s Electrónicos
Monteverde No. 267 esq. Balderama
Col. Balderrama
Hermosillo, Son. C.P. 83180
Tels. (01-62) 10 54 95# 0 05 86
Tel./ Fax: (01-62) 10 54 95

Da se tronik

Guerrero No. 308-A este.
Col. Centro.
Navojoa, Sonora. C.P. 85800
Tel. (01-642) 240 64,
Fax. (01-642) 136 64

Audio video El e trónica

Av. Zaragoza No 516 pte.
Col. Centro.
Cd. Obregon, Sonora. C.P. 23000
Tel. (01-64) 14 38 28
Fax. (14 75 75)

El e trónica Univer si

Calle 29 Av. Alfonso Idberry No. 401
Col. Centro
Cd. Guaymas, Sonora. C.P. 85400
Tel. (01-622) 29 411

El e trónica Castil lo

Noche Buena # 37
Col. El rastro
Nogales, Sonora. C.P. 84000
Tel. (16) 314 6857
Fax. (16) 312 3087

TABASCO

El e Sigma de Tabasco
Av. Gregorio Méndez No. 2819
Col. Atasta
Villahermosa, Tab. C.P. 86100
Tels. (01-93) 54 00 3354 20 30
Tel./ Fax: (01-93) 54 00 33

TAMAULIPAS

El e trónica Digital
Independencia No. 112 esq. 1
Col. Centro
Matamoros, Tamps. C.P. 88000
Tel. (01-88) 13 50 13
Tel./ Fax: (01-88) 13 50 13

Centro de Servicio Lugo

Rosalina Guerrero No. 285
Col. Prof. Longoria
Reynosa, Tamps. C.P. 88699
Tel. (01-89) 24 92 43
Tel./ Fax: (01-89) 24 92 43

Esp. El e trónica s

Matamoros poniente 225
Col. Centro
Cd. Victoria, Tamps. C.P. 87000
Tel. (01-131) 299 45
Fax. (01-131) 251 93

Micronics

Calle 10 No 607.
Col. Jardín 20 de Noviembre
Madero, Tamps. C.P. 89440
Tels. (01-12) 15 96 89
Fax: (01-12) 10 38 82

La bora torio El e trónico

Washington 3142
Col. Juárez (Centro)
Nuevo Laredo, Tamps. C.P. 88000
Tel. (01-87) 14 95 92, 14 98 52
Fax. (01-87) 14 71 71

El e trónica Emmanuel

Obregon No. 205A
Zona Centro
Cd. Mante, Tamaulipas. C.P. 89800
Tel. (01-123) 290 81
Fax. (01-123) 290 81

VERACRUZ

Grupo Digital
I. Zaragoza No. 212
Col. Centro
Coatzacoalcos, Ver. C.P. 96400
Tel. (01-921) 2 02 29
Fax. (01-921) 2 02 29

Serv Técnicos Prof .

Av. 13 No. 400 Esq. Calle 4
Col. Bella Vista
Córdoba, Ver. C.P. 94500
Tel. (01-271) 2 73 22
Fax. (01-271) 2 25 39

El e trónica Arizona

Bustamante No. 46
Col. Centro
Jalapa, Ver. C.P. 91000
Tel. (01-28) 18 78 68
Fax. (01-28) 12 25 34

Com. y El e trónica

Miguel Hidalgo No. 103
Col. Buena Vista Sur
Minatitlán, Ver. C.P. 96730
Tel. (01-922) 3 15 65
Tel./ Fax: (01-922) 3 15 65

El e trónica Digital BARR

Av. Juárez No 516
Col. 27 de Septiembre
Poz a Rica, Ver. C.P. 93320
Tel. (01-782) 3 69 49
Fax. (01-782) 3 69 49

El e trónica DICA

F. del Paso y Troncoso No. 908
Col. Centro
Veracruz, Ver. C.P. 91700
Tels. (01-29) 3 20 33# 1 22 96
Tel./ Fax: (01-29) 3 12 33

Segurida d Pl us.

Oriente 4 No. 187 Esq. Sur 5
Col. Centro, C.P.
Orizaba, Ver.
Tel. (01-272) 5-0235

YUCATAN

Cine scopios
Calle 70 No. 443, oc. 7 por 49.
Col. Centro
Mérida, Yuc. C.P. 97000
Tels. (01-99) 28 54 # 28 59 05
Tel./ Fax: (01-99) 28 59 05

ZACATECAS

El e trónica Mario.
Morelos Poniente No. 1214
Col. Centro
Zacatecas, Zac. C.P.
Tel. (01-492) 275 61
Fax. (01-492) 276 1



POLIZA DE GARANTIA

Comercializadora Thomson de México SA de C.V. garantiza este producto en todas sus partes y mano de obra, contra cualquier defecto de fabricación y funcionamiento, a partir de la fecha de entrega al cliente final. Bajo el siguiente término:

Producto	Partes	Mano de Obra
Televisores c/cinescopio de 36,6 cm. (14 pulgadas) y menores	2 años cinescopio 1 año otras partes.	1 año
Televisores c/cinescopio de 48,3 cm (19 pulgadas) y mayores.	2 años cinescopio 2 años otras partes.	2 años.
Televisión de Proyección	1 año	1 año
Videocassetas	1 año	1 año
Videocámaras	1 año	1 año
Equipos de Audio	1 año	1 año
Reproductor de DVD	1 año	1 año
Accesorios	1 año	1 año

CONDICIONES

1. Para ser efectiva esta garantía se requiere presentar esta póliza y/o factura de compra, junto con el producto en cualquiera de nuestros Centros de Servicios Autorizados, (que se indican en la hoja anexa), o en el lugar donde fué adquirido.
2. Comercializadora Thomson de México se compromete a reparar y/o reponer las piezas y componentes defectuosos sin cargo al consumidor, o en caso de que a criterio de dicha empresa no sea posible la reparación, cambiar por uno nuevo, exactamente del mismo modelo o su similar. Los gastos de transportación dentro de la red de servicios, que se deriven del cumplimiento de esta póliza de garantía, serán cubiertos por Comercializadora Thomson de México SA de C.V.
3. Todos los productos deberán ser llevados a cualquier Centro de Servicio Autorizado, excepto los televisores con pantalla de 63,5 cm (25 pulgadas) o más los cuales serán reparados en el domicilio del cliente.
4. El tiempo de reparación en ningún caso será mayor a 30 días, contados a partir de la recepción del producto en el Centro de Servicio Autorizado.
5. Para la adquisición de partes y accesorios, contactar al 01-800-1117221 o acudir a Comercializadora Thomson de México.

NOTAS:

En caso de extravío de la póliza, el consumidor debe recurrir a su distribuidor para su reposición, previa presentación de la factura o nota de compra.

Para su comodidad, solicite informes sobre la localización del Centro de Servicio Autorizado más cercano a su domicilio llamando al:

01- 800- 1117221

No. Poliza: _____

Comercializadora Thomson de México, S.A. de C.V.
Miguel de Cervantes Saavedra 57 Col. Ampliación Granada
C.P. 11529 México D.F.
Teléfono: (55)25 81 53 20 RFC: CTM-980723-KS5

DATOS DEL PRODUCTO

PRODUCTO: Receptor de audio/video Dolby Digital DVD

MODELO: RTD101 NO. DE SERIE: _____

DATOS DEL CLIENTE

EXPEDIDA A: _____

DIRECCION: _____

NOMBRE: _____

DIRECCION: _____

FECHA DE COMPRA: _____

SELLO Y FIRMA DEL VENDEDOR

ESTA GARANTIA NO TIENE VALIDEZ EN LOS SIGUIENTES CASOS

- Si el producto no ha sido operado de acuerdo con el instructivo de uso en español que acompaña al producto.
- Si el producto ha sido utilizado en condiciones distintas a las normales y/o se hacen caso omiso de los cuidados y advertencias que se señalan en el manual de usuario.
- Si el producto ha sido alterado, modificado o sufrido daños por causas ajenas al fabricante u ocasionadas por el consumidor.
- Si se ha tratado de reparar el aparato por personas no autorizadas por Comercializadora Thomson de México.