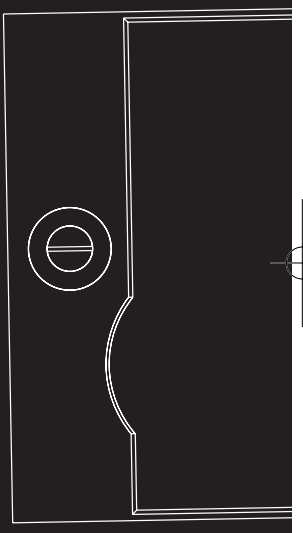
CS300 EN 11/20/02 10:18 AM Page 1



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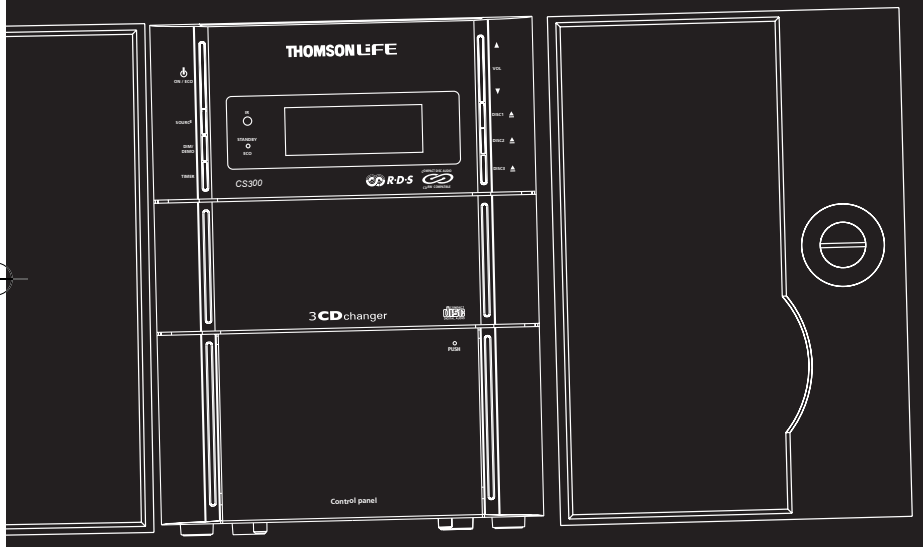
THOMSON

user manual



CS300

Safety Information

EN

Thomson Information

CAUTION!
Invisible laser radiation when open. Avoid exposure to beam. Class 1 laser product. This system must be opened only by qualified technicians to prevent accidents caused by the laser beam.

LASER λ = 780 nm, P max = 5 mW
Rating Information: At bottom of the unit
this unit comply with the existing requirements

In accordance with the rating plate of the unit, this unit complies with current standards concerning electrical safety and electromagnetic compatibility.

Please respect the environment Before throwing any batteries away, consult your distributor who may be able to take them back for specific recycling.

Have a Blast- Just Not in Your Eardrums
Make sure you turn down the volume on the unit before you put on headphones. Increase the volume to the desired level only after headphone are in place.

ADVARSEL!
USYNLIG LASERSTRÅLNING VED ÅBNING NAR SIKKERHEDSAFBRYDERE ER UDE AF FUNKTION. UNGDÅ UDSAETTELSE FOR STRÅLNING.
VORSICHT!
UNSICHTBARE LASERSTRALUNG
WENN ABDECKUNG GEÖFFNET UND SICHERHEITS–VERRIEGELUNG ÜBERBRÜCKT.
NICHT DEM LASERSTRAHL AUSSETZEN!

CAUTION – INVISIBLE LASER RADIATION WHEN OPEN AND INTERLOCKS FAILED OR DEFEATED. AVOID EXPOSURE TO BEAM.

ATTENTION – RAYONNEMENT LASER INVISIBLE DANGEREUX EN CAS D'OUVERTURE ET LORSQUE LA SECURITE EST NEUTRALISEE.
EXPOSITION DANGEREUSE AU FAISCEAU.

CLASS 1 LASER PRODUCT
LASER KLASSE 1
APPAREIL A LASER DE CLASSE 1
LUOKAN 1 LASERLAITE
KLASS 1 LASERAPPARAT

VARNING–
OSYNLIG LASERSTRÅLNING NÄR DENNA DEL ÄR ÖPPNAD OCH SPÄRRAN ÄR URKOPPLADE. BETRAKTA EJ STRÅLEN.
VARO!
AVATTAESSA JA SOUJALUKITUSOHITETTAESSA OLET ALTTIINA NÄKYMÄTTÖMÄLLE. LASERSÄTEILYLLE ÄLÄ KATSO SÄTEESEEN.

THE LIGHTNING FLASH AND ARROW-HEAD WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF "DANGEROUS VOLTAGE" INSIDE THE PRODUCT.	**CAUTION** RISK OF ELECTRIC SHOCK DO NOT OPEN 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.	THE EXCLAMATION POINT WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF IMPORTANT INSTRUCTIONS ACCOMPANYING THE PRODUCT.
SEE MARKING ON BOTTOM / BACK OF PRODUCT		

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

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Getting Started

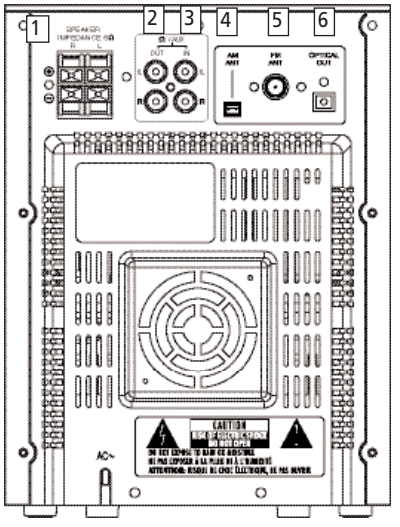
EN

Unpacking the system:

You should have the following:

- one main unit (with 2 main speakers);
- one remote control;
- one user's guide;
- AM loop antenna;
- FM wire antenna
- one Thomson warranty card

Back View



1. Main Speaker Jacks
2. Line Out Connector
3. Aux In Connector
4. AM Antenna Jack
5. FM Antenna Jack
6. Optical Out

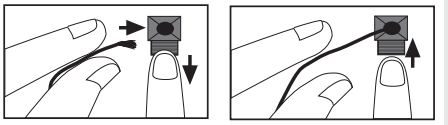
Using the Antenna

Before you use your audio system, you'll want to make sure the FM antenna is positioned properly. Connect the FM antenna to FM ANT jack on the back of the unit. Uncoil it, making sure it is fully extended (you may even want to tape it to the wall behind the unit, if possible. The higher, the better.)
For AM reception, you need to connect the AM loop antenna. For better AM reception, rotate the AM loop antenna.

Connecting the Speakers

Each speaker has a black (negative) and a red (positive) jack. When connecting the speakers, match the red wires to the red jacks and the black wires to the black jacks.

Speaker Wire Connection



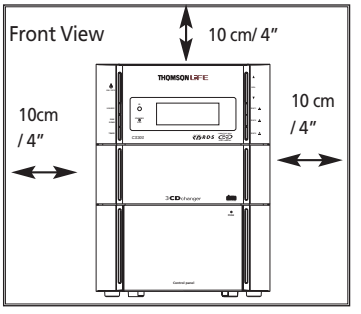
Push terminal tab down to insert wire.

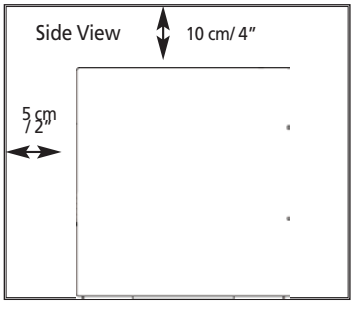
Release tab to lock wire in the terminal.

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

Installation

To ensure sufficient ventilation, keep the spacings shown below free from other surfaces:





General Controls

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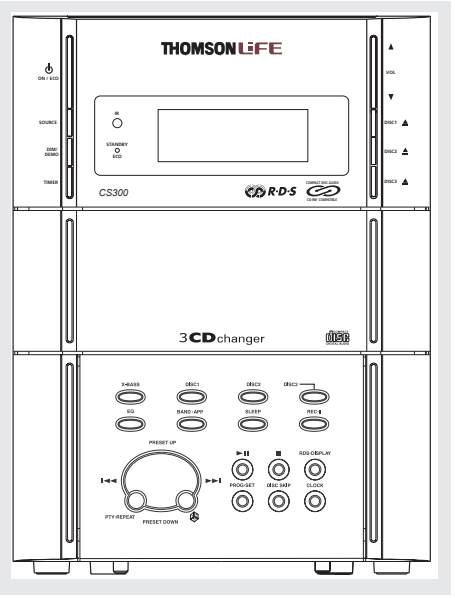
Main Unit



Front Panel

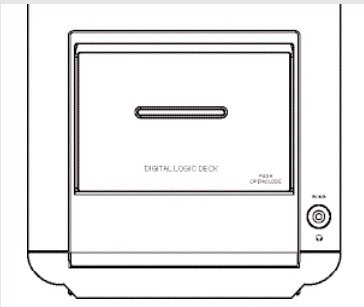
ON/ECO — In ECO mode, Keep pressing more than 3 seconds to enter STANDBY mode. In STANDBY mode, keep pressing more than 3 seconds to enter ECO (power saving, without clock display) mode.
SOURCE - Selects tuner / tape / aux / CD player.
DIM/DEMO - Turns the feature demonstration on or off; adjusts display contrast.
VOL ▲ / ▼ - Increases / decreases volume.
DISC1/ ⏏ , DISC2/⏏ , DISC3/⏏ - Opens and closes the corresponding disc tray.
TIMER - Enters Timer setting mode; activates and deactivates timer.

Control Panel

X-BASS - Turns X-Bass on/off.
EQ - Selects among the different preset EQ options. (Rock / Jazz / Flat / Pop / Classic)
DISC1 / DISC2 / DISC 3 - selects and begins disc playback.
BAND/APP - Selects radio band; selects automatic preset programming.
SLEEP - Selects and views sleep time.
REC•II - Starts and pauses tape recording
SKIP FORWARD ⏭ - Increments radio frequency, goes to the next CD track; fast forward in tape mode.
SKIP BACKWARD ⏮ - Decrements radio frequency, goes to the previous CD track; rewinds in tape mode.
PRESET UP - In Tuner mode - Selects the next preset station.
In Clock or Timer mode - Increases hour and minute digit.
PRESET DOWN - In Tuner mode - Selects the previous preset station.
In Clock or Timer mode - Decreases hour and minute digit.
PTY•REPEAT - In Tuner mode - selects search by program type.
In CD mode - selects repeat options (repeat track, CD or all CDs)
- In CD mode - Selects random playback.
In Tuner mode - turns RDS clock time on and off.
PLAY/PAUSE ⏯ - Begins and pauses CD and tape playback.
STOP ■ - Stops CD or tape playback.
In CD Program mode - Clears program.
In Tuner mode - Clears tuner presets.
RDS•DISPLAY - In Tuner mode - shows RDS information (FM only); In CD mode - selects among display options.
PROG•SET - Enters program mode for CD and Tuner; Confirms clock and timer settings.
DISC SKIP - Skips to the next CD.
CLOCK - Enters clock setting mode; Shows current time.

Top Panel

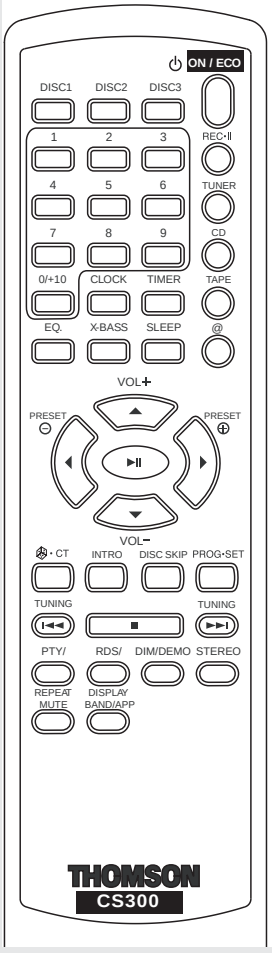
PHONES — Jack for connecting headphones.



General Controls

EN

Remote Control



Battery Size:
"AA" or "R6" or "UM 3"

ON/ECO - Keep pressing more than 3 seconds to enter ECO (power saving, without clock display) mode. In ECO mode, Keep pressing more than 3 seconds to enter STANDBY mode.
DISC1 / DISC2 / DISC3 - Selects disc 1, 2 or 3 playback.
NUMBER/CHARACTER KEYS — Accesses different tracks in CD mode and tuner presets in tuner mode directly;
REC•II - Starts and pauses a tape recording.
TUNER - Selects radio tuner mode.
CD - Selects CD mode.
TAPE - Selects tape player.
@ - Selects external input.
CLOCK - Shows clock time; enters clock setting mode.
TIMER - Turns timer on or off; enters timer setting mode.
EQ - Selects among the different preset EQ options.
X-BASS - Enable and disables X-Bass.
SLEEP - Selects the time interval in minutes before the unit turns off.
VOL - / **VOL +** - Decreases or Increases volume level.
PRESET - / **PRESET +** - Selects next/previous preset station in tuner mode; In Clock or Timer mode - Increases / decreases the hour or minute digit.
PLAY/PAUSE - In CD mode - Plays and pauses CD; In Tape mode - Plays and pauses tape playback.
• CT - In CD mode - Selects random playback.
In Tuner mode - turns RDS clock time on and off.
INTRO - Selects intro playback in CD mode.
DISC SKIP - Skips to another disc in CD mode.
PROG•SET - Enters program mode for CD and Tuner mode; enters clock setting mode; applies new settings for Clock and Timer modes.
TUNING / **TUNING** - In CD mode - Skips forward to the next track or skips backward to the previous track; In Tuner mode - Tunes up or down radio frequency.
In Tape mode - Rewinds or fast forwards tape.
STOP - In CD mode - Stops CD playback; In Tuner mode - clears tuner presets; In Tape mode - Stops tape playback; In CD program mode - Clears program.
PTY/REPEAT - In Tuner mode - selects search by program type (FM only).
In CD mode - Selects among repeat options.
RDS/DISPLAY - In Tuner mode - displays RDS information.
In CD mode - Selects among display options.
DIM/DEMO - Adjusts display contrast; turns feature demonstration on or off (DEMO only available in standby mode).
STEREO - Selects among FM stereo and mono in tuner mode.
MUTE - Mutes volume.
BAND/APP - selects tuner band, selects automatic preset programming.

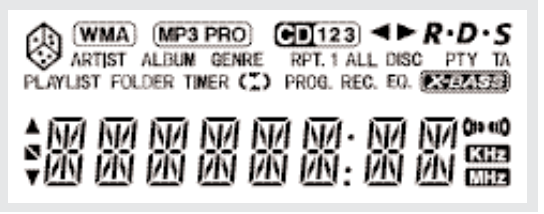
Installing Batteries

The remote control must be inserted with 2 "AA" or "R6" or "UM 3" batteries prior to use. Follow the steps below to ensure correct installation.
1. Open the battery compartment door (located at the back of the remote control) by lifting up the cover at the edge.
2. Observe the polarities (that is, + and -) of the battery, then relate the polarities to the engraved diagram inside the battery compartment.
3. After installation of the batteries, close the lit to cover the batteries.

Display Settings

EN

Display



Showing the Demonstration

Operational in standby mode only. Press **DEMO** on the main unit to turn on/off demonstration mode. The demonstration scrolls through all display operations.

Display Clock / Timer

Setting the Clock

1. Press and hold **CLOCK** to enter clock setting mode. The hour flashes on the display.
2. Press **PRESET DOWN** or **PRESET UP** on the main unit or **PRESET -** or **PRESET +** on the remote control to set the hour . Press **CLOCK** to shift to minute digits.
3. Press **PRESET DOWN** or **PRESET UP** on the main unit or **PRESET -** or **PRESET +** on the remote control to set the minute .
4. Press **PROG•SET** to save settings.

Note:
• Press CLOCK once to display the current time for about 8 seconds.

Setting the Timer

1. Press and hold **TIMER** to enter timer setting mode. ON TIME will should briefly, then the hour digit will flash on the display.
2. Press **PRESET DOWN** or **PRESET UP** on the main unit or **PRESET -** or **PRESET +** on the remote control to set the hour . Press **TIMER** to shift to minute digits.
3. Press **PRESET DOWN** or **PRESET UP**on the main unit or **PRESET -** or **PRESET +** on the remote control to set the minute .
4. Press **TIMER** to shift to set timer off time.
5. OFF TIME will show briefly then the hour digit will flash. Repeat steps 2 and 3 to set the hour and minute.
6. Press **TIMER** to move on to source selection.
7. Press **PRESET DOWN** or **PRESET UP** on the main unit or **PRESET -** or **PRESET +** on the remote control to select source (CD / Tuner / Tape / Rec TU)
8. If CD is selected as source, press **PRESET DN** or **UP** to select disc; if Tuner or Tuner REC. are select -ed , press **PRESET DN** or **UP** to select the preset station,press **TIMER** again to select vol ume.
9. Press **PRESER DN** or **UP** to select volume level
10. Press **PROG.SET** to save setting..

Note: Timer will turn on at the last volume level.

Activating the Timer

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

Adjusting Display Brightness

Press and hold **DIM/DEMO** to adjust display brightness.

Sleep Mode

You can select the time interval in minutes before the unit turns off automatically.

1. Press **SLEEP** to enter sleep setting mode. SLEEP 00 will show on the display.
2. Press and hold **SLEEP** to select the desired sleep time (00, 90, 80, 70, 60, 50, 40, 30, 20, 10, 00).Press **SLEEP** to check the remaining sleep time.

CD Player

EN

Random Playback

Press • **CT** to turn on/off the playing of tracks in random order. The mix icon will show on the display.

Sampling Tracks

Press **INTRO** to play the first 10 seconds of each track on the current disc, all discs in the tray, or turn **INTRO** mode off. (Remote only).

Repeat

Press **REPEAT** to repeat the current track, current disc, all discs, or turn REPEAT mode off.

Note: You may also press REPEAT to select 1 disc or all discs before activating MIX function.

Setting Up a CD Program

You can program the CD player to play up to any 60 tracks on the CDs in the tray.

1. While the CD player is stopped, press **PROG•SET** to enter program mode. The system displays the next available program number: "00 P--01". The PROG. icon flashes on the display.

2. Press **DISC SKIP** or **DISC1, DISC2, DISC3** to select disc.
3. Press **SKIP FORWARD** **/ SKIP BACKWARD** on the main unit or **TUNING -** or **+** on the remote control to select track to enter into memory.
4. Repeat steps 1 to 3 to store more tracks into program memory.
5. Press **PLAY/PAUSE** to play CD program.

Playing a Program List

While in PROGRAM mode, press **PLAY/PAUSE** to begin CD program playback. The PROG. icon turns on.

Display and Edit Program List

1. While the CD player is stopped, press **PROG/SET** repeatedly to list each track assignment in the program list.
2. Repeat steps 2 and 3 under "Setting Up a CD Program " to edit the track to store into memory.

Deleting Program List

1. In CD PROGRAM mode, press STOP button to exit program.
2. In CD PROGRAM mode, press and hold STOP but -ton to erase all program. ("ERASE" will show on display)

Tips:
- You can create a program of up to 60 tracks.
- Press **RDS/DISPLAY** repeatedly to view elapsed track time, track number, track remain time and disc remain time.

Caution: Do not push to force closing of the tray during CD playback or tray opening.

Sound Features

Using Preset Equalizer Curves

Press **EQ** to toggle among ROCK, JAZZ, FLAT , POP and CLASSIC . The display shows briefly the selection.

X-BASS

Press **X-BASS** to turn on/off boosting the bass frequency.

Volume Control

Press **VOL** ▲ or ▼ to adjust volume level.

Muting Audio

Press **MUTE** on the remote to cut the sound. (Remote Only)

CD Player

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

Notes on CD-R/RW Disc:

- 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.**

Loading Discs

1. Press **SOURCE** repeatedly on the main unit or one of the disc numbers **(DISC1 / DISC2 / DISC3)** to select CD mode.
2. Press **DISC1** ⏏ or **DISC2** ⏏ or **DISC3** ⏏ to open the corresponding disc drawer.
3. Insert up to 3 discs with label face up.
4. Press the corresponding disc location on the main unit again to close the drawer.
   Loaded disc position icon lights.

Playing Discs

- Press **DISC1**, **DISC2** or **DISC3** on the control panel to directly begin playback of the disc selected.
- Press **PLAY/PAUSE** ⏯ to begin or pause play, and **STOP** ■ to stop playback.

Play and Load Simultaneously

1. Press **DISC1** ⏏ **, DISC2** ⏏ ,**DISC3** ⏏ to select and open one of the available disc trays other than the one that is playing.
2. Press again to close the tray.

Skipping a Disc

Press **DISC SKIP**.

Searching Through a CD

- Press **SKIP FORWARD** ⏭ **/ SKIP BACKWARD** ⏮ on the main unit or **TUNING -** ⏮ or **+** ⏭ on the remote control to skip to the next or previous track.
- Press and hold **SKIP FORWARD** ⏭ **/ SKIP BACKWARD** ⏮ on the main unit or **TUNING -** ⏮ or **+** ⏭ on the remote control to search through a CD while it is playing.

Radio

EN

Selecting Tuner Band

1. Press **SOURCE** on the main unit or **TUNER** on the remote control to enter Tuner mode.
2. Press **BAND/APP** to select between FM, MW or LW radio band.

Tip: Your audio system has 40 preset stations.

Tuning to a Station

Press **SKIP FORWARD** / **SKIP BACKWARD** on the main unit or **TUNING -** or **+** on the remote control to select frequency.

Using Presets

- Press **PRESET DOWN** or **PRESET UP** on the main system or **PRESET -** or **+** on the remote control to access the previous or next preset station.

Manually Setting Presets

1. Press **SKIP FORWARD** / **SKIP BACKWARD** on the main unit or **TUNING -** or **+** on the remote control to access the desired frequency.
2. Press the **PROG•SET** button once.
3. Press **PRESET DOWN** or **PRESET UP** on the main unit or **PRESET -** or **+** on the remote control to move to the desired preset number (1-40).
4. Press **PROG•SET** to store the selected frequency at that preset.

Clearing Presets

Press and hold **STOP** ■ for 3 seconds to clear presets. "ERASE" will show on display, all of the preset stations are deleted.

RDS Clock Time

Press **• CT** to turn RDS clock time on and off.

Suppressing Stereo Signal

Press **STEREO** on the remote control to toggle between FM mono and stereo for stereo FM stations.

Tuning to a RDS Station

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

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

Displaying RDS Station Information

Press **RDS/DISPLAY** to display the frequency, station name (PS), station type (PTY) or radio text (RT).

Searching by Program Type (PTY)

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

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

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

Auto Preset Programming

Press and hold **BAND/APP** for 2 seconds to scan stations in FM/AM band, they will be stored as preset stations, this process will erase any stored stations, you can stop the autonatic scan by pressing any key, but the erased program cannot be recovered.

Tape Player

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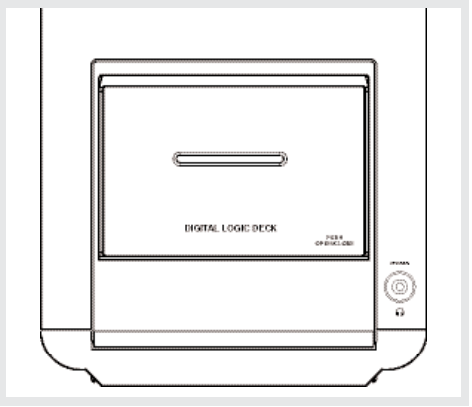


Playing a Tape

1. Press **SOURCE** on the main unit repeatedly or **TAPE** on the remote to enter Tape mode.
2. Press on the **PUSH OPEN/CLOSE** area of the cassette door to open it.
3. Insert a tape into the door and push the door closed. VFD will display "CA 0000".
4. Press **SKIP BACKWARD** ⏮ or **SKIP FORWARD** ⏭ on the main unit to rewind and fast forward tape to position the tape to the desired starting position.
5. Press **PLAY/PAUSE** ⏯ to begin playback. Press again to pause playback.

Recording

From Tuner

1. Insert a tape into deck.
2. Press **SOURCE** repeatedly on the main unit or **TUNER** on the remote control to select Tuner (TU).
3. Press **BAND/APP** to access the desired band.
4.. Press **SKIP FORWARD** ⏭ or **SKIP BACKWARD** ⏮ on the main unit or **TUNING -** ⏮ or **+** ⏭ on the remote control to tune to the station to be recorded.
5. Press **REC •II** to enter Record standby. Press again to begin recording.
6. press **STOP** ■ to end recording.

From CD

1. Insert a tape into deck .
2. Press **SOURCE** repeatedly on the main unit to select CD then press **DISC SKIP** or **DISC1 / DISC2 / DISC3** to select the disc to be recorded.
3. Press **SKIP FORWARD** ⏭ or **SKIP BACKWARD** ⏮ on the main unit or **TUNING -** ⏮ or **+** ⏭ on the remote control to select the track to be recorded.
   or Press **PROG•SET** to enter program mode.
4. Press **REC •II** to enter Record standby. Press again to begin recording.
5. press **STOP** ■ to end recording.

From AUX

1. Insert a tape into tape deck.
2. Check that the auxiliary device has been connected correctly to the AUX connector on the back of the system.
3. Start playback on the auxiliary device.
4. Press **REC•II** to enter Record standby. Press again to begin recording.
5. Press **STOP** ■ to end recording.

Troubleshooting Tips

EN

Problem	Solution
System will not turn on	• Check power cord for a secure connection. • Unplug the unit for a moment, and then plug into power source again. • Check the outlet by plugging in another device.
No sound	• Increase the volume setting. • Check connection to speakers. • Check that you have selected the appropriate function: CD, TAPE, Tuner. • Make sure mute is off.
Poor radio reception	• Check antenna connection. • Move antenna. • Turn off nearby electrical appliances, such as hair dryer, vacuum cleaner, microwave, fluorescent lights.
CD does not play	• Check that CD is in the tray. • Check that CD label is facing up. • Check that PAUSE mode is not on. • Check that CD function is selected. • Use CD lens cleaner. • Clean the disc.
CD sound skips	• Clean the disc. • Check disc for warping, scratches, or other damage. • Check if something is causing the system to vibrate. If so, move the system. • Make sure the speakers are at least 3 feet away or on a different surface from the main unit.
CD button will not respond, or does not change discs when you press DISC SKIP	• Switch to another function (TAPE, Tuner) and then back to CD.
Distorted or noisy tape recordings	• Inspect the tape head, clean it if necessary.
Remote control does not work	• Check that the batteries are properly installed. • Replace weak batteries. • Check the system is plugged into power source. • Point the remote directly at the system's front panel. • Move closer to the system. • Remove any obstacles between the remote and the system.

Maintenance

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

Cleaning

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

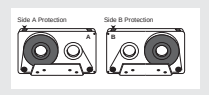
CD Player

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

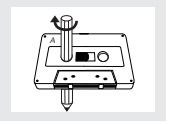
Tape Player

To prevent deterioration of sound quality, periodically open the door of each deck and clean the magnetic heads, pinch roller, and capstan with a cotton bud dipped in alcohol. Also, demagnetize the head by playing a demagnetizing cassette (available through an audio equipment store).

To protect recordings on one or both sides of a tape, remove the corresponding tab. If you later want to record on the tape, affix a piece of adhesive tape over the hole.



Quit Slacking - A little bit of slack in your tapes can cause scratches on the tape, or worse yet, the tape could break. If you notice some slack in the tape, use a pencil to tighten it up before you insert it.



Handling CDs

• Do not touch the signal surfaces. Hold CDs 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. CDs rotate at high speeds inside the player. Do not use damaged (cracked or warped) CDs

Cleaning CDs

• Dirty CDs can cause poor sound quality. Always keep CDs clean by wiping them gently with a soft cloth from the inner edge toward the outer perimeter.
• If a CD 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 CDs. Also, never clean CDs with benzene, thinner, or other volatile solvents which may cause damage to disc surface

CD Lens Care

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

Important Information

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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 use your System immediately after transporting it from a cold place to a warm place, as condensation may cause the system to malfunction.
• Keep your unit away from humid areas and abnormally hot places.
• 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 compact disc player uses a laser to read the music 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. To keep dust from collecting on the pick-up lens, do not leave the compartment door open for an extended period of time. If the lens becomes dirty, clean it with a soft brush, or use an air blower brush designed for camera lenses.
• The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.

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 under the following circumstances:
- 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.

Headset Safety

• Do not play your headset at high volume. Hearing experts warn against extended high-volume play.
• If you experience ringing in your ears, reduce volume or discontinue use.
• You should use with extreme caution or temporarily discontinue use in potentially hazardous situations.
Even if your headset is an open-air designed to let you to hear outside sounds, do not 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.

Technical Specification

Power supply: 230V~50Hz
Dimensions (H x W x D mm):
Unit size - 245 x 184 x 332
Main Speaker - 245 x 170 x 165
Tape deck: Response curve: 125Hz-10kHz (-5dB)
CD player: Response curve (+/- 2dB): 60Hz to 20kHz
Rating Plate: Look for it at the back of the set.

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.

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