

# Thomson Multimedia Pack

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The Thomson Multimedia Pack is an offer that includes the MusicMatch jukebox Music Management software, to be installed on your PC, and a patch cable to connect your PC to your Thomson stereo system.

- Thanks to this software, you will enter the digital music world and benefit from numerous features :
- MusicMatch Jukebox allows to compress music files into MP3 & WMA\* (Windows Media Audio) formats recorded from your audio CDs, and to keep them on your PC. You could also use other audio sources for your recordings (vynil, tape),
- It makes the search and download of internet music easier,
- It allows the management of your compressed music and the creation of your own playlists,
- The Jukebox is a true audio player installed on your PC,
- It gives access to thousands of net radios today available on the web.

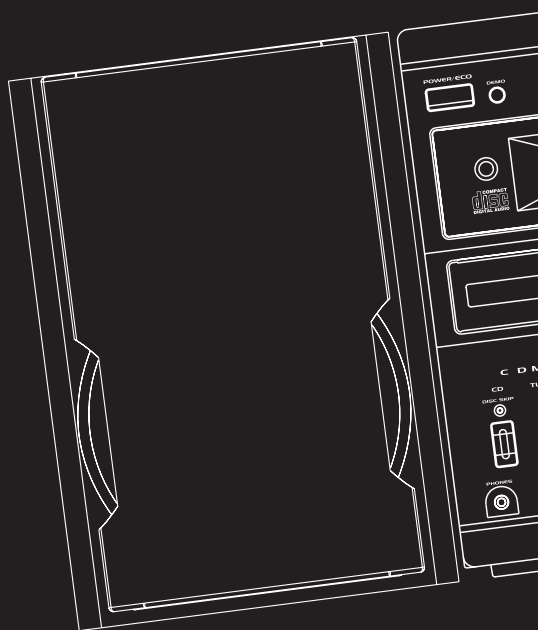
The connection cable allows you to listen and share the compressed music files played by MusicMatch jukebox directly on your Thomson audio system, and thus to enjoy the digital music with your system's rich features.

- Simply plug the 3.5mm PC-pin end of the cable into the speaker or headphone jack of your PC, and insert the twin RCA ends to the @/AUX connection of your Thomson audio system.
- Select the audio source on your system with the switch located on @

You can download music files encoded in MP3 or WMA\* from several internet sites. Here a few sites to discover :

- [www.thomson-music.com](http://www.thomson-music.com)
- [www.emusic.com](http://www.emusic.com)
- [www.real.com](http://www.real.com)
- [www.mp3.com](http://www.mp3.com)
- [www.mpeg.org](http://www.mpeg.org)
- [www.windowsmedia.com](http://www.windowsmedia.com)

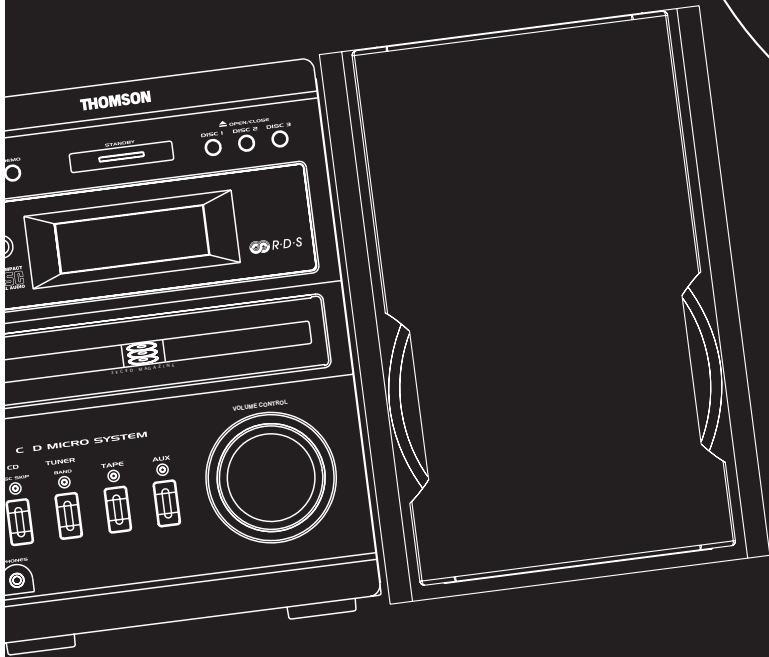
\* : Windows Media is a registered trademark of Microsoft Corporation.



THOMSON multimedia  
46/47 quai A. Le Gallo  
92648 Boulogne Cedex  
FRANCE  
RCS nanterre  
B 322 019 464  
55128510 (Rev.1)  
[www.thomson-multimedia.com](http://www.thomson-multimedia.com)

# THOMSON

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# Safety Information

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## Thomson Information

### CAUTION!

Invisible laser radiation when open. Avoid exposure to beam. Class 3B laser product. This system must be opened only by qualified technicians to prevent accidents caused by the laser beam.

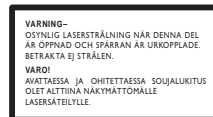
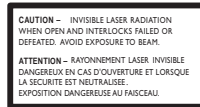
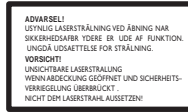
LASER  $\lambda = 780 \text{ nm}$ , P max = 5 mW

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.



## For UK Only

### CONNECT THE MAIN LEAD INTO A MAINS POWER SOCKET

POWER SUPPLY 230V. It must not be connected to D.C. mains.

Note: The mains lead of the set is fitted with a moulded plug. If the mains socket are not compatible or if for any reason the plug is removed please follow the directions below. The moulded plug cannot be rewired and if removed must be disposed of safely.

DO NOT under any circumstances plug the severed plug into any mains socket as this could result in electric shock.

**Important:** If the plug is removed, rewire the new plug as follow:

The wires in the mains plug are coloured in accordance to the following code:

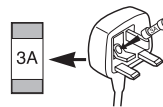
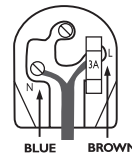
**BLUE = NEUTRAL/BROWN = LIVE**

If the colours of the wires in the mains lead of this apparatus may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:

**BLUE** wire to the terminal coded N (Neutral) or coloured black.

**BROWN** wire to the terminal coded L (Live) or coloured red.

**DO NOT** make any connection to the terminal in the plug which is marked by the letter E or by the earth symbol or coloured green or green and yellow.



A fused plug must be fitted with a 3A fuse approved by ASTA or BS1362 and fuse covers must be always be securely replaced. If you set does not work, the fuse may be blown.

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# Before you Begin

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## Unpacking the system

Unpack your new mini audio system and locate all the accessories. You should have:

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

For Thomson model, you should also have:

- one audio cable;
- Thomson Multimedia Pack including MusicMatch Music Management software (CD-Rom) and a patch cable to connect your PC. (Refer to the page "Thomson Multimedia Pack" for details)

## Check for Moisture

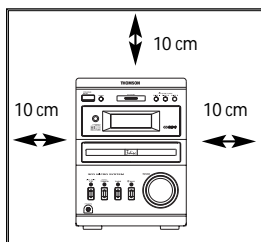
Just as moisture can form on the inside of windows on a cold day, it can also form on the inside of your audio system causing it to malfunction.

If there is any moisture inside the system, the system may not operate properly. In this case, you are suggested to disconnect the power to the unit and wait for about 30 minutes for the moisture to evaporate.

## Choosing System Location

It is recommended to follow these guidelines when setting up your system:

- Choose a solid, level surface. Don't place on surfaces like carpet or foam rubber.
- Choose a location away from direct sunlight, radiator, air ducts and sources of heat.
- Avoid locations subject to moisture, mechanical vibration, shock or excessive dust.
- Ensure that the location is adequately ventilated, as it is essential to protect the unit from internal heat build-up.



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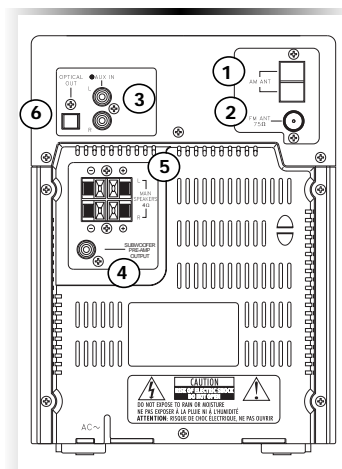
## Inserting Batteries into Remote Control

Open the battery compartment door on the back of the remote unit and insert correctly 2 AAA (LR03) batteries with + or - signs matching with indications.

To use the remote control, point it directly at the unit.

## Cable Connections

Refer to the following for connections on the back panel:



1. AM Loop Antenna Connector
2. FM Antenna Jack
3. auxiliary Input Jacks
4. Subwoofer Pre-Amp Speaker Jacks
5. Main Speaker Jacks
6. Optical Output

## Power Connections

Plug the power supply cord into an AC power outlet.

**Note:** For the sake of safety, complete all cable connections before you plug for power.

# General Controls

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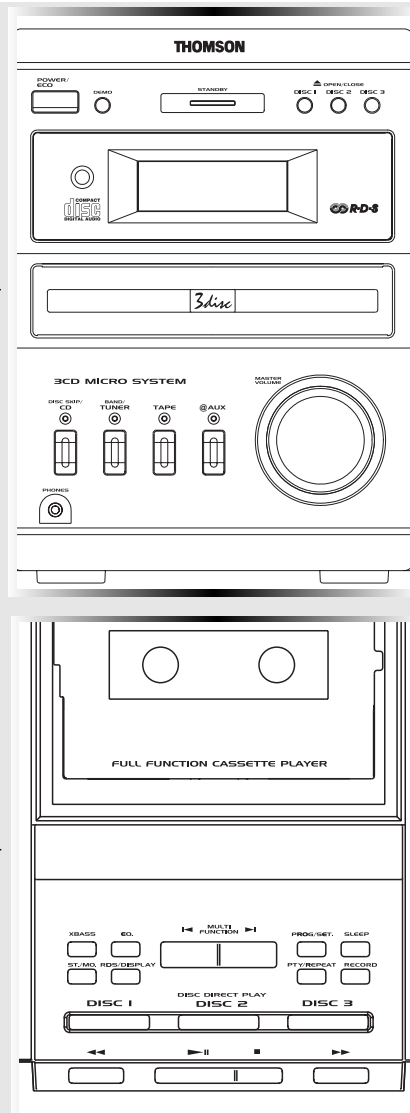
## Main Unit

- **POWER/ ECO** - turns the unit on/ off. (**ECO** mode - press briefly for power saving with clock display turning off during unit off)
- **DEMO** - turns feature demonstration and timer on/ off.
- **STANDBY** - lights when unit is in standby (off) mode.
- **DISC 1, DISC 2, DISC 3** - opens or closes respective disc tray.
- **DISC SKIP/ CD** - selects CD player. Press repeatedly to change to desired disc tray.
- **BAND/ TUNER** - selects tuner. Press repeatedly to select tuner bands (FM/MW/LW).
- **TAPE** - selects cassette player.
- **@ AUX** - selects auxiliary input source.
- **MASTER VOLUME** - controls volume.
- **PHONES** - connects headphones.
- **SKIP BACKWARD & SKIP FORWARD** - decreases or increases tuner frequency, CD track. Press and hold during CD playback for quick CD search or during tuner mode for auto station search.
- **PLAY/ PAUSE** - plays or pauses CD playback.
- **STOP** - stops CD playback.
- **DISC DIRECT PLAY (DISC 1, 2, 3)** - Starts disc playback directly on respective disc tray.
- **XBASS** - activates XBASS
- **EQ** - selects among sound effects of classic, pop, rock & jazz.
- **ST/ MO** - selects between stereo/ mono sound in tuner mode.
- **RDS/ DISPLAY** - selects among the displays showing disc/ track details.
- **PROG/ SET** - enters program or setting mode for CD & tuner mode.

- **SLEEP** - enters SLEEP mode and press repeatedly to select SLEEP time.
- **PTY/ REPEAT** - selects among repeat modes.
- **MULTI FUNCTION** -
  - ◀ increases or decreases
  - ▶ numerical values for clock & timer setting, tuner preset station selection, volume control, track selection etc.

## Cassette Player

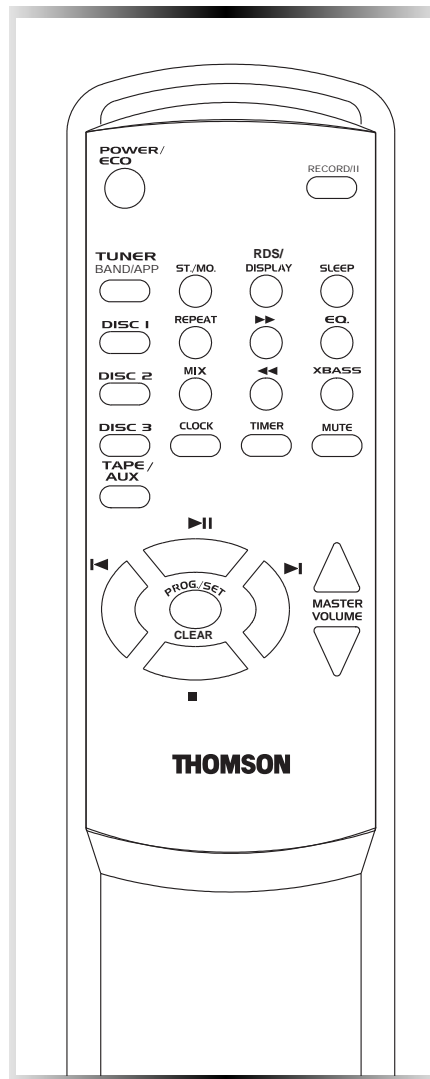
- **RECORD** - starts tape recording.
- **PLAY/PAUSE** - starts tape playback. Pauses and resumes tape playback.
- **SKIP BACKWARD** - winds tape backward.
- **SKIP FORWARD** - winds tape forward.
- **STOP** - stops tape playback.



# General Controls

## EN Remote Control

- **POWER/ ECO** - turns the unit on/ off. (**ECO** mode for Thomson model - Press briefly for power saving with clock display turning off during unit off)
- **RECORD** - starts tape recording
- **BAND/ TUNER** - selects tuner. Press repeatedly to select tuner bands (FM/MW/LW).
- **DISC 1, DISC 2, DISC 3** - selects respective disc tray.
- **TAPE/ AUX** - selects between TAPE and AUX mode.
- **ST/ MO** - selects between stereo/ mono sound in tuner mode.
- **REPEAT** - selects among repeat modes.
- **MIX** - enters random playback mode.
- **RDS/ DISPLAY** - selects among the displays showing disc/ track details.
- **SLEEP** - enters SLEEP mode and press repeatedly to select SLEEP time.
- **EQ** - selects among sound effects of classic, pop, rock & jazz.
- **XBASS** - activates XBASS.
- **MUTE** - mutes sound.
- ▶ || **PLAY/ PAUSE** - plays or pauses CD / cassette playback.
- **STOP** - stops CD / cassette playback.
- **SKIP BACKWARD & SKIP FORWARD** - decreases or increases tuner frequency, CD track, winds tape backward or forward. Press and hold during CD playback for quick CD search or during tuner mode for auto station search.
- **MASTER VOLUME** - adjusts sound volume.
- **CLOCK** - enters clock setting mode. Displays clock time for about 5 seconds when unit is on .
- **TIMER** - turns timer on/off.
- **PROG/ SET** - enters program or setting mode for CD & tuner mode.
- **MULTI FUNCTION** - increases or decreases numerical values for clock & timer setting, tuner preset station selection, volume control, track selection etc.

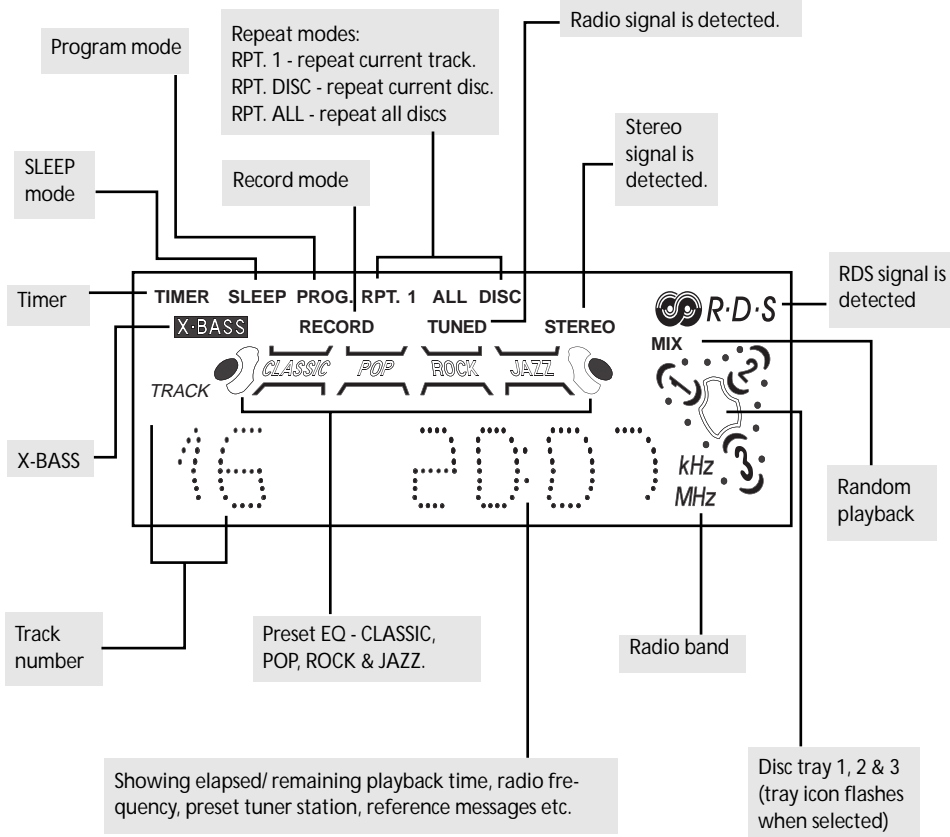




# Display

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## The Display



## Showing Demonstration

1. Show demonstration.



2. Exit demonstration.



Tip: You can turn on/ off demonstration either during unit on/ standby (off).



Tip: Display shows clock time when unit is in Standby (off) mode. Turn on the unit to enter the mode it was in before power off. Press CD, TUNER, AUX 1 or AUX 2 to select desired mode. Red led lights above the mode selection button (e.g CD) selected.



# Clock & Timer

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## CLOCK

### Setting the Clock

1. Turn on the unit.



2. Press **CLOCK** twice so that the time flashes on the display (24-hour clock).



CLK --:00

3. Set the hour



4. Shift to minute digits.



5. Repeat step 3 to set the minute.

6. Press **CLOCK** to save settings.

### Displaying Clock Time

When the unit is off, clock time is always shown on display.  
When the unit is on, you can press **CLOCK** to display the current time for about 5 seconds.

## Timer

### Setting the Timer

1. Press and hold **TIMER** until **ON** and clock time flash on the display (**ON** - timer on time) (24-hour clock).



ON --:12

2. Set the hour.



3. Shift to minute digits.

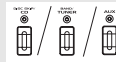


4. Repeat step 2 to set the minute.

5. Shift to audio select.



6. Select among CD, Tuner or AUX (if available).



7. Shift to disc tray or tuner station select.



8. Select disc tray (if CD is selected) or preset station (if TUNER is selected).



9. Shift to volume select.



10. Select volume level.



VOL 08dB

11. Shift to off time select (**OFF** shows on display). Repeat steps 2-4 for setting off time.



12. Press **TIMER** again to save setting. (Note: Press **TIMER** repeatedly to review settings)



### Activating the Timer

Press **DEMO** on the unit to turn on/off the timer.

### Sleep Mode

You can select the time interval in minutes before the unit turns off automatically. Press **SLEEP** on the remote to select among 120, 105, 90, 75, 60, 45, 30, 15 minutes.



# Sound Features

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## Volume Control

Rotate **MASTER VOLUME** knob on the main unit or press buttons on the remote control to adjust volume.



**VOL MAX**

VOL MAX indication will blink when maximum volume is reached.

## Using Preset Equalizer

Select among **CLASSICAL, POP, ROCK & JAZZ**. The display shows briefly your selection.



## Boosting the Bass

Turn on/off boosting the bass frequency.



## Muting Audio

Mute the sound. Press again for de-selection.

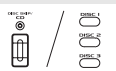


**MUTE**

# CD Player

## Loading/ Changing Discs

1. Select CD mode.



2. Open the desired disc tray.



3. Load/ change discs with label side up.

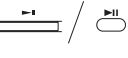
4. Close respective disc tray.



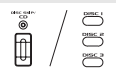
Tip: While you are playing disc on a tray, you can still load/change disc on other trays simultaneously by following steps 2-4.

## Disc Playback

1. Start playback. Press again to pause and repeat again to resume it.



2. Change disc tray.



3. Select track.



4. Press and hold for quick search through a track.

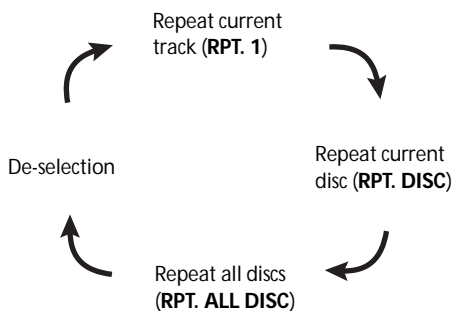


5. Stop playback.



## Repeat

1. Press repeatedly to select among repeat modes.



# CD Player


## EN Random Playback

1. Start random playback.



2. Stop random playback.



2. Press and hold to clear unwanted track. **CLEAR** shows on display  when completed.

3. Otherwise, repeat steps 2-4 under "Program" to select a new track.

Tip: at least one CD must be in tray before programming can be set up.

## Program

You can create a playback program of up to 20 tracks.

1. While the CD player is stopped, press **PROG/SET** to enter program mode so that you see **00 PR01** on display.

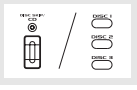


## Clearing the Whole Program

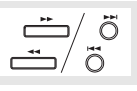
Press and hold until **CLEAR** shows on display.



2. Select disc tray, you can see selected disc tray number on display.



3. Select disc track.

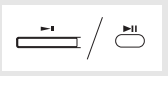


4. Press to confirm selection or **STOP** to cancel selection.



5. Repeat steps 2-4 for further programming.

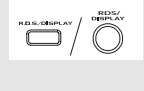
6. Start program playback.



## Displaying Disc Details

Press repeatedly to show the following disc details during playback.

- 1) current track elapsed time;
- 2) current track remaining time;
- 3) total disc remaining time.



## Editing Program

1. After you have created a program, press **PROG/SET** repeatedly to review it. (Note: **ED** means program is in edit mode)



# Tuner

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## Selecting Tuner

1. Select tuner.



2. Press repeatedly to select radio band.  
FM/ MW/ LW

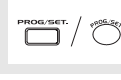


## Setting Preset Stations

1. Access a desired frequency.



2. Press once, radio band and preset station number show on display.



## Tuning to a Station

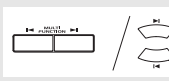
1. Select frequency.



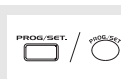
2. Press and hold for a while for automatic station quick search.



3. Select a preset number (1-30).



4. Press to store the selected frequency with preset station number.



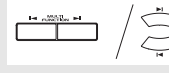
## Automatic Tuner Programming (for FM only)

Press and hold **BAND/TUNER** button for 2 second to scan stations. The stations will then be stored as preset channels. **AUTOMATIC TUNER PROGRAMMING** keeps scrolling on display during programming which can last for more than a minute. Maximum 30 stations can be stored. Beware of your preset channels being erased accidentally because the scanning and storing process is automatic upon pressing the button. You can stop the automatic scan by pressing any button, but the erased stations cannot be recovered.



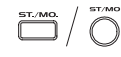
## Accessing Preset Stations

Select a preset station in tuner mode.



## Suppressing Stereo Signal

Select between FM mono and stereo sound for stereo FM stations.



# Tuner

EN

## Tuning to an RDS Station

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



1. Select frequency in FM band.



2. Press and hold for a while for automatic station quick search.



3. If RDS station found, **RDS** icon lights on display.



## Displaying RDS Information

Press repeatedly to display the frequency, station name, station type, clock time, day, PI code and radio text.



CLK 15:10

SUNDAY

RADIO 1

INFO

## Searching Station by Program Type

1. Enter search mode.



2. Select a program type.



3. Within 5 seconds, press to search for a station broadcasting the selected type of program.



Tip: You can search for stations using one of the following program types: RDS NEWS (news), AFFAIRS (current affairs), 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), LIGHTM (light music), CLASSICS (classical music), OTHERM (unclassified music), WEATHER (weather), FINANCE (financial information), CHILDREN (children's program), SOCIAL (social news), RELIGION (religious program), PHONE-IN (phone-in program), TRAVEL (travel & leisure), HOBBY (hobby), JAZZ (Jazz music), COUNTRY (country music), NATIONAL (national), OLDIES (oldies), FOLK M (folk music), DOCUMENT (documentary), TEST (test) & ALARM (alarm).

# Cassette Player

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## Playing the Tape

1. Select **TAPE** mode.

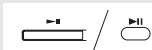


**TAPE000**

2. Press the cassette door slightly for opening.

3. Insert tape and close the door.

4. Start playback.



5. Pause playback. Press again to resume playback.



6. Wind tape forward or backward. Press **STOP** to end winding.



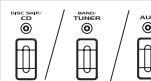
7. Stop playback.



## Recording

1. Insert tape into cassette player.

2. Select recording source (CD, TUNER or AUX)



3. Start recording.

4. Start playing the recording source. (Note: CD recording plays CD automatically when **RECORD** is pressed.)

5. Pause recording. Press again to resume recording.

6. Stop recording.



### Tips:

- read "More Information" for care and maintenance on cassette player.
- RECORD shows on display during recording.
- RECORD button cannot be activated without inserting cassette tape.
- Make sure the tab on the side of the tape is not removed for recording.

# Troubleshooting Tips

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

## More Information

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.

### 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 anti-static agents on CDs. Also, never clean CDs with benzene, thinner, or other volatile solvents which may cause damage to disc surface



# More Information

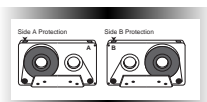
## CD Lens Care

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.

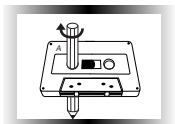
## Cassette Player

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 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.



## 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 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.
- Prevent damage to this product, set switch for proper voltage.

- 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 and 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.

## Important Batteries 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.

## Headset Safety

- Do not play your headset at a high volume. Hearing experts are against continuous extended 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 Consumer Electronics.

## Technical Specifications

Power supply: 230V~50Hz  
 Dimensions (H x W x D mm):  
 Unit size - 329 x 307 x 360  
 Speaker - 246 x 170 x 195  
 CD player: Response curve (+/- 2dB): 20Hz to 20 kHz  
 Rating Plate: Look for it at the back of the set.

The descriptions and characteristics in this owner's manual are for the purpose of general reference only and not as a guarantee. In order to provide you with the highest quality product, we may make changes or modifications without prior notice. The English version serves as the final reference on all product and operational details should any discrepancies arise in other languages.

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