



Safety Information

EN

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

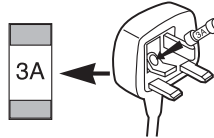
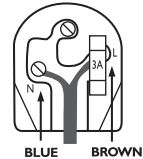
If the colours of the wires in the mains lead of this apparatus may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:

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.



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

Rating Information: At bottom/rear 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.

EN

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.

ADVARSEL!
USYNLIG LASERSTRÅLING, NÅR ENHEDEN ER ÅBEN
OG SIKKERHEDSAFBRYDERNE ER UDE AF
FUNKTION ELLER OMGÆT. UNDGÅ EKSPONERING
FOR STRÅLEN.

VORSICHT!
UNSICHTBARE LASERSTRAHLUNG BEI GEÖFFNETER
ABDECKUNG, FALLS SICHERHEITS-VERRIEGELUNG NICHT
EINGERASTET IST ODER WENN SIE BEEINTRÄCHTIGT
IST. SETZEN SIE SICH NICHT DEM LASERSTRAHL AUS!



CLASS 1 LASER PRODUCT
LASER KLASSE 1
LASERAPPARAT AV KLASSE 1
AREIL A LASER DE CLASSE 1
LUOKAN 1 LASERLAITE
LASERPRODUKT AF KLASSE 1

WARNING!
OSYNLIG LASERSTRÅLING NÅR DENNA
DEL ÄR ÖPPNAD OCH SPÄRRARNA ÄR
URKOPPLADE. TITTA EJ IN I STRÅLEN.
VARO
AVATTAESSA JA OHITETTAESSA SUOJALUKITUS
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 IN-
SIDE. REFER SERVICING
TO QUALIFIED SERVICE
PERSONNEL.



THE EXCLAMATION
POINT WITHIN THE
TRIANGLE IS A
WARNING SIGN
ALERTING YOU OF
I M P O R T A N T
I N S T R U C T I O N S
A C C O M P A N Y I N G
T H E P R O D U C T .

SEE MARKING ON BOTTOM / BACK OF PRODUCT

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

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.



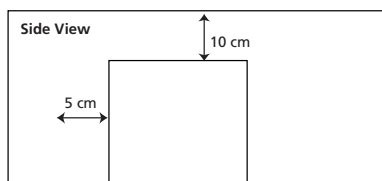
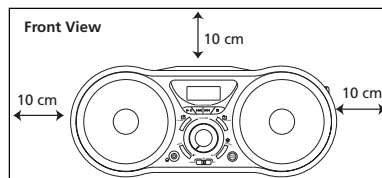
Important Information

EN

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.
- No naked flame sources, such as lighted candles, should be placed on the apparatus.
- Attention should be drawn to the environmental aspects of battery disposal.

- Minimum distances around the apparatus for sufficient ventilation.



- The ventilation should not be impeded by covering the ventilation opening with items, such as newspaper, table-cloths, curtains, etc.
- The rating plate is located at the bottom cabinet of apparatus.

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 unintended purposes are unlawful and therefore not condoned by Thomson.



Table of Contents

EN

Safety Information

Important Information

Table of Contents 1

Before You Begin 2

- Useful advice 2
- AC Power 2
- Battery Power 3
 - Important Battery Information 3
- What's so special about this audio CD / mp3 disc player? 4

General Controls 5

Display 6

Sound Features 6

- Volume Control 6
- Bass Boost System 6

Radio 7

- Tuning to a Station 7

mp3 and CD player 7

- Selecting CD Mode 7
- Loading Disc 7
- Play and pause 8
- Skip and Search 8
- Stop Playback 8
- Select a Folder 8
- Playback Mode 8
- Program Playback 9
 - Creating a Program 9
 - Deleting the Program 9
- mp3 File System 10

Troubleshooting Tips 11

Maintenance 12

- Cleaning the Exterior 12
- Handling CDs 12
- Cleaning CDs 12
- CD Lens Care 12
- Technical Specification 12





Before You Begin

EN

Useful Advice

- 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. If moisture forms inside this system, it may not operate properly. To correct the problem, turn off the power and wait about 30 minutes for moisture to evaporate.
- This system is fitted with a laser. To avoid accidents, it is to be opened by qualified technicians only.
- Never leave the tray open as dust could cover the laser lens and/or the tray could be bumped into accidentally.
- Do not place the system near wet areas such as bathrooms and pool side. Avoid storing the system at humid places or near abnormally heated areas.
- Power is continuously supplied to the system. To disconnect power completely, unplug the power cord from the power outlet.
- Ensure minimum distance around the apparatus for sufficient ventilation. The ventilation should not be impeded by covering the ventilation openings with items, such as newspaper, etc.
- No naked flame source, such as lighted candles, should be placed on the apparatus.
- Attention should be paid to environment aspects of battery disposal.

AC Power

Plug the power supply cord into the AC power jack on the back of the unit, and into an AC power supply outlet that accepts the plug supplied with your unit.



Before You Begin

Battery Power

You can insert 6 D-sized alkaline batteries (not supplied) and you can take your stereo just about anywhere.

- Open the battery compartment door on the bottom of the unit by pressing down on the tab and pulling out the cover.
- Before inserting the batteries, observe the polarities (that is, + and -) of the battery, then relate the polarities to the engraved diagram located on the battery compartment door. Insert batteries in the battery compartment.

Note that the AC line cord must be unplugged from the jack on the back of the unit to operate on batteries.

Important Battery Information

- Remove the batteries to avoid leakage if you do not use your system 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

EN



Attention:

Be sure to remove batteries when storing the set for more than 30 days. Leaky batteries can badly damage the system. Be sure to dispose of leaky, weak or dead batteries properly according to federal, state, and local regulations. To prevent injury or damage, do not reverse batteries and do not mix battery type.



Before You Begin

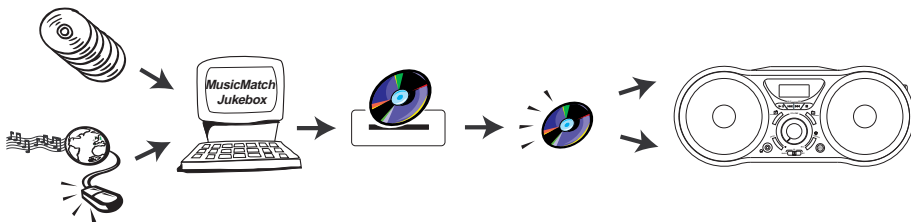
EN

What's so special about this audio CD / mp3 disc player?

Besides traditional audio CDs, this player is meant to play mp3 files encoded on a CD-ROM. You can store up to 12 hours of music on a single disc (at 128kbps).

Creating mp3 CDs requires the use of a computer with a CD-R / CD-RW writer and a music management software (MusicMatch Jukebox recommended).

You may download MusicMatch Jukebox (www.musicmatch.com), and follow the installation and operation instructions in order to enjoy mp3 playback.



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



Notes on CD-R/RW

- 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.**



mp3 Recommendations

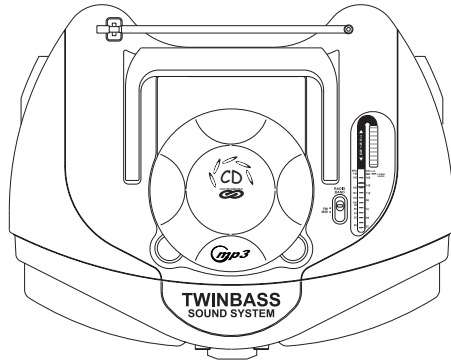
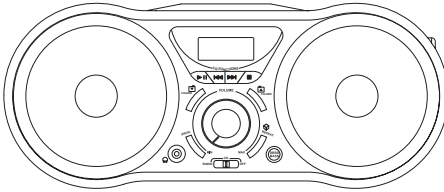
- Use .mp3 as the extension when converting audio files into mp3 for saving onto CD-R(W) or CD-ROM, e.g. Rocky08.mp3. Do not use any other extension e.g. .doc, .pdf.
- Do not use the .mp3 extension for other text or non-audio data files as this may result in serious malfunction and harmful noise interference.
- In order to get audio CD quality, you need to record your mp3 CD at 128 kbps. You can record from 32 kbps to 320kbps.





General Controls


Main Unit

EN




 Function Switch – selects OFF, RADIO or CD mode.

PLAY/PAUSE  - Plays and pauses CD and mp3 playback.

SKIP BACKWARD  - In CD/mp3 mode, goes back to the previous CD or mp3 track or searches backward.

SKIP FORWARD  - In CD/mp3 mode, goes to the next CD or mp3 track or searches forward.


STOP  - Stops CD and mp3 playback.

FOLDER  - In mp3 mode, skips to the next folder.

FOLDER  - In mp3 mode, skips to the previous folder.

VOLUME - Increases or decreases volume.



PROG. - In CD/mp3 mode, enters program mode and confirms program setting.

 **REPEAT** – toggles repeats 1 track, repeat entire disc playback and random playback.

DBBS BASS – Turns on/off digital bass boost system.

PHONES  - Connects headphones.

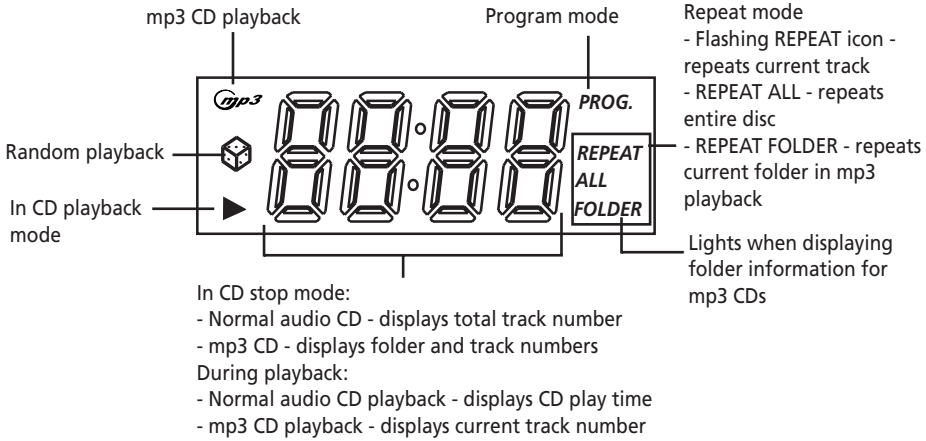
RADIO BAND - Selects between FM and MW radio bands.

TUNING   – rotate to search for radio stations.



Display

EN



Sound Features

Volume Control

Adjust the **VOLUME** knob to your desired listening level.

Bass Boost System

Press **DBBS BASS** to turn on and off DBBS function.




Tips:

You may listen through headphones by inserting one pair into phones jack.



Radio

Tuning to a station

1. Select **RADIO** with the function switch. 
2. Slide the **RADIO BAND** switch to select between FM and MW band.
3. Rotate **▲ TUNING ▼** to select radio station.



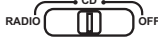
Tips:

Extend or reposition the antenna for better FM reception. Rotate the unit for better MW reception.

EN

mp3 and CD Player

Selecting CD Mode

Select CD mode by sliding the function switch to **CD**. 



Note:

"nd" flashes on the display if there is no CD disc in the disc compartment.

Loading Disc

1. Open the disc compartment door by lifting it upwards manually.
"----" shows on the display when the disc compartment door is open.
2. Insert a disc with the label side facing up.
3. Push down on the disc compartment door to close it.



Tips:

For information on mp3 folder system, refer to page 10.

"cd" flashes on the display while the disc is being read. CD playback starts automatically after CD finishes reading.

If the disc is a normal audio CD, the display shows the total number of tracks on the disc.

If the disc is a mp3 disc, the display shows the mp3 icon and the total number of folders on the disc.



mp3 and CD Player

EN

Play and Pause

1. In stop mode, press **PLAY/PAUSE** to begin CD / mp3 playback.
The icon is displayed.
2. During CD / mp3 playback, press **PLAY/PAUSE** to pause playback. Press again to resume.
The icon flashes in pause mode.



Note:

If CD playback is paused for more than 5 minutes, the unit will enter CD stop mode automatically.

Select a folder

In stop mode:

In stop mode, the display shows the total number of folders on the disc. The FOLDER icon lights on the display.

- Press **FOLDER** to display the total number of tracks in the next folder.
- Press **FOLDER** to display the total number of tracks in the previous folder.

In playback mode:

1. Press **FOLDER** once to display current folder number, press again to select the next folder.
2. Press **FOLDER** once to display current folder number, press again to select the previous folder.
3. Press **SKIP BACKWARD** to go back to the previous track within the same folder.
Or press **SKIP FORWARD** to go to the next track within the same folder.

Skip and Search

1. Press or to skip to the previous or next track respectively.
2. Press and hold or to search quickly current track backward or forward respectively.

Stop Playback

Press **STOP** to stop playback.

Playback Mode

In CD/mp3 mode, press **REPEAT** repeatedly to select among:

- "REPEAT" (flashing) - Repeats current track.
- "REPEAT FOLDER" - Repeats all files in the current folder. (mp3 only)
- "REPEAT ALL" - Repeats the entire disc.
- " " - Random playback. (can only select this option in CD stop mode).
- Off - Normal playback.



mp3 and CD Player

Program playback

EN



Note:

- The unit can program up to 20 tracks.
- Folder program is not supported by this unit.

1. In CD mode, press **PROG.** to enter program mode.
2. Press **PLAY/PAUSE** ►|| to start program playback.

Creating the Program

1. In CD mode, press **PROG.** to enter program mode.
The PROG. icon flashes on the display.
2. Press **SKIP BACKWARD** ◀◀ or **SKIP FORWARD** ▶▶ to select the track to be stored.
3. Press **PROG.** to store the selected track.
4. Repeat step 2 and 3 to continue programming.
5. Press **PLAY/PAUSE** ►|| in program mode to start program playback.
Press **STOP** ■ to return to normal playback mode.



Tips:

If you are in normal playback mode but want to play the saved program, press **PROG.** and then **PLAY.**

Deleting the Program

1. In CD mode, press **PROG.** to enter program mode.
2. Press **STOP** ■ to delete all the stored tracks.



Tips:

Opening the CD compartment door or switching mode will delete all the stored tracks.



mp3 and CD Player

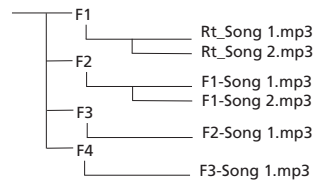
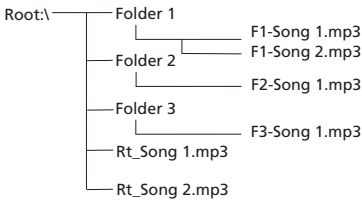
EN

mp3 File System

- This unit adopts a 2-layer folder system, the root folder and all subfolders in a mp3 disc will be treated as independent folders.
- Empty folders will not be shown when browsing through the disc, but it would still be counted as a folder in stop mode.

- The unit support up to 8-levels computer file system.
- Thomson file system can only display numeric characters.

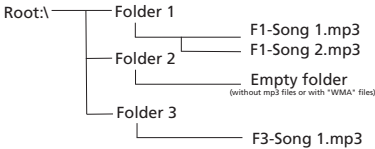
Case 1: with mp3 songs in root directory



Computer file system

Thomson file system

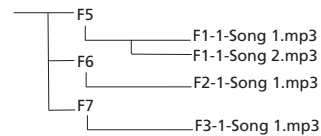
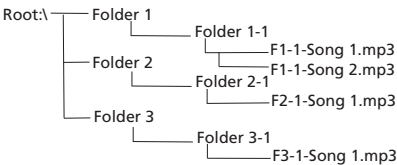
Case 2: with empty folder and no mp3 songs in root directory



Computer file system

Thomson file system

Case 3: with sub-folders and no mp3 songs in root directory



Computer file system

Thomson file system





Troubleshooting Tips

EN

Problem	Solution
System doesn't turn on	<ul style="list-style-type: none"> • Unplug the unit for a moment, and then plug it back in. • Check the outlet by plugging in another device
No sound	<ul style="list-style-type: none"> • Adjust volume setting. • Make sure you've selected the correct function
Poor radio reception	<ul style="list-style-type: none"> • Adjust the antenna for better reception • Try turning off electrical appliances near the unit, such as hair dryers, vacuum cleaners, or fluorescent lights
CD doesn't play	<ul style="list-style-type: none"> • Make sure you've put a CD in the tray • Make sure the CD's label is facing up • Try another CD • Make sure that Pause mode is not activated • Make sure CD function is selected
CD sound skips	<ul style="list-style-type: none"> • Clean the CD (as explained in "Maintenance") • Check CD for warping, scratches, or other damage • Check for vibration or shock that may affect the unit; move the set if necessary.
CD button do not respond	<ul style="list-style-type: none"> • Switch to another function and then back to CD.
Cannot play mp3 disc	<ul style="list-style-type: none"> • Clean the disc. • Make sure files are saved under .mp3 extension. e.g. Rocky08.mp3 • Check that the recorded bit rate is within 32kbps and 320kbps. • WMA files cannot be played. • When using mixed mode CD or CD-Enhanced disc, only the audio CD tracks can be played. • Make sure the files are in MPEG 1/2 layer 3 format.



Maintenance

EN

Cleaning the exterior

- Disconnect the system from AC power before cleaning the exterior of the unit with a soft dust cloth
- Clean the exterior with a soft clean cloth or slightly moistened chamois leather. DO NOT use solvents as it may cause damage to the unit.

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
- Make sure CDs are stored in their original case after use. Keep them away from damp, humid or abnormally heated places.

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.

Technical Specification

Power supply: 230V~50Hz

Dimensions (H x W x D mm):

Unit size - 152 x 368 x 279

CD player: Response curve (+/- 2dB):

60Hz to 20 kHz

Rating Plate: Look for it at the bottom of the set.