

TOSHIBA
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TY-CWU700

Toshiba CD/USB/Radio with Bluetooth function

Operation Manual

Thank you for purchasing the CD/USB/Radio with Bluetooth.
To use this product safely, read and understand this operation manual thoroughly before using.
After reading this manual, keep it in a safe place so that it can be referred to when necessary.



Safety precautions

The information you need to prevent danger to the user and other people as well as property damage is described below. "Description of signs" shows different levels of danger or damage that may occur due to wrong handling.

Description of signs

WARNING Indicates that there is a risk of death or serious injury. **CAUTION** Indicates that there is a risk of minor injury or property damage.

What to do in the case of an abnormality

WARNING Stop using the device immediately in the case of an abnormality or failure.
Remove the power plug from the receptacle immediately when water or any foreign object enters the interior of the device.
It may cause a fire or electric shock. Remove the power plug immediately, and contact your dealer for a repair.

Power cord and power plug

To reduce the risk of fire, electric shock or product damage,
Insert the power plug fully into an AC receptacle.
If you find dust on the power plug pin or pin installation surface, remove the power plug and remove the dust.
The mains plug or an appliance coupler is used as a disconnecting device, the disconnecting device shall remain readily operable.
Do not insert or remove the power plug with a wet hand.
Observe the following when handling the power cord.
Do not damage it. Do not modify it (e.g. extension). Do not heat it.
Do not pull it. Do not place a heavy object on it. Do not pinch it.
Do not bend it forcefully. Do not twist it. Do not bundle it.

CAUTION If the device will not be used for a long time, remove the power plug from the receptacle.
Do not use any power cord other than the one that comes with the device.
Do not use the power cord that comes with the device for any other product.

Usage

To reduce the risk of fire, electric shock or product damage,
Do not disassemble, repair, or modify the device.
Do not insert any foreign object into the device.
In case of lightning, do not touch the antenna and power cord.

WARNING Invisible laser radiation when open and interlocks defeated.
A Class 1 laser product is used in the CD driving unit. The CD driving unit stops when the tray is opened. Observe the following.
Do not disassemble, repair, or modify the device.
Do not look directly into the laser light or reflected light.
Avoid exposure to beam of laser.
The laser light may cause damage to your eye or skin.

CAUTION Before carrying the device, retract the antenna and remove the power plug from the receptacle.
Do not insert your hand into the CD insertion slot.
Do not place a heavy object on the device.
Do not turn up the headphone volume too much. Excessive sound pressure from earphones and headphones can cause hearing loss.
To prevent possible hearing damage, do not listen at high volume levels for long periods.

Installation

To reduce the risk of fire, electric shock or product damage,
Place the unit on a flat surface away from sources of direct sunlight or excessive heat.
Do not install the device in a confined or build-in space such as a book case or similar area, and keep it under a well-ventilated condition. The ventilation should not be impeded by covering the ventilation openings with items such as newspaper, table-cloths, curtains, etc.
Do not expose the device to rain, moisture, dripping, or splashing.
Do not place objects filled with liquids, such as vases, on the device.

Battery

Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.
Observe the following when handling dry battery.
Do not use any battery other than specified.
Do not insert the battery in a wrong direction.
Do not charge, heat, disassemble, or short-circuit the battery.
Do not throw it into fire.
Do not use a dry battery whose recommended expiration date has been expired.
Do not use a depleted dry battery.
Do not wet the battery with water. Do not touch it with a wet hand.
Do not expose the battery to excessive heat such as under the sun or near the fire or the like.
Overheat, leakage, or rupture may occur, resulting in burns or injury.
If you touch the battery fluid, rinse it off with water and consult with the doctor. If the battery fluid spills over the remote controller, wipe it off without touching the fluid.
If the remote controller will not be used for a long time, remove the dry battery from the remote controller.

Notes
If any color shift occurs on a nearby TV or the radio of the device picks up noise from the TV, keep the device away from the TV.

Disclaimer

Toshiba shall not be responsible for any damage caused by an earthquake, thunderstorm, flood damage, fire for which Toshiba is not responsible, acts of a third party, other accidents, or damages caused by the user's willful acts or negligence, misuse, or use in abnormal conditions.
Toshiba shall not be responsible for any damage caused by failure to observe the information described in the operation manual.

Disposal

When disposing of the device, observe the laws, or ordinances and rules of the local government.

About Using Bluetooth®

This unit is designed for use with Bluetooth® wireless devices compatible with the HFP, HSP, A2DP and AVRCP streaming audio profiles. Refer to your Bluetooth® device's user manual or technical support to determine if your Bluetooth® device supports these profiles.

Frequency band used

This unit uses the 2.4 GHz frequency band. However other wireless devices may use 2.4 GHz frequency band as well and may cause interference with each other. To avoid interference, please refrain from the use of the unit at the same time with other wireless devices.

Certification of this device

This unit conforms to frequency restrictions and has received certification based on frequency laws, so a wireless permit is not necessary.
However, the following action is punishable by law in some countries:
Taking apart/modifying the unit.

Usage restrictions

Wireless transmission and/or use with all Bluetooth® equipped devices is not guaranteed.
A device featuring the Bluetooth® function is required to conform to the Bluetooth® standard specified by Bluetooth SIG, and be authenticated. Even if the connected device conforms to the above mentioned Bluetooth® standard, some devices may not be connected or work correctly, depending on the features or specifications of the device.

Range of use

Use this device within an unobstructed 10 m range. The range of use or perimeter may be shortened depending on any obstructions, devices causing interference, other people in the room, or the construction of the building. Please note that the range mentioned above is not guaranteed.

Instructions in this manual are explained mainly using the remote control.

Power supply

1 Insert the supply plug of the attached power cord fully into the power supply terminal on the back.

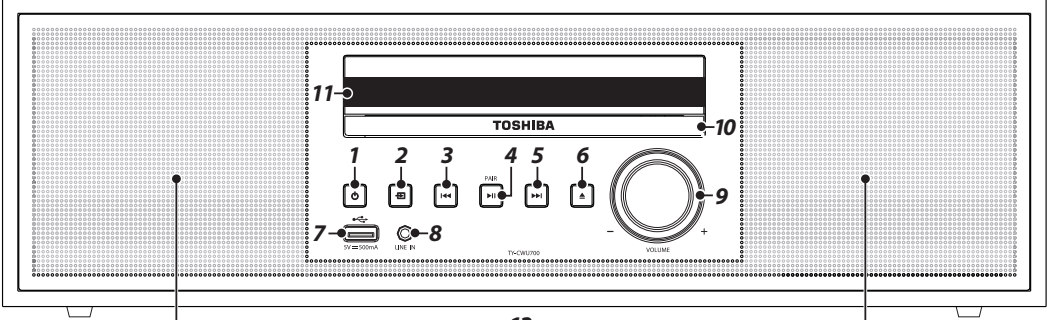
2 Insert the power plug into an AC receptacle.

Notes

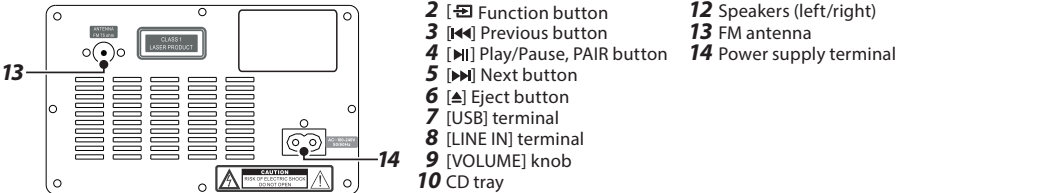
Before inserting or removing the power cord, press the [E] button to turn off the power.
The unit is not disconnected from the mains as long as it is connected to the AC outlet, even if the unit itself has been turned off.

Part names

Front



Back



Accessories

Remote control (one battery included) 1set Power cord 1set FM wire antenna 1set

Replacing the remote control battery

1 Remove the battery compartment cover on the back of the remote control.

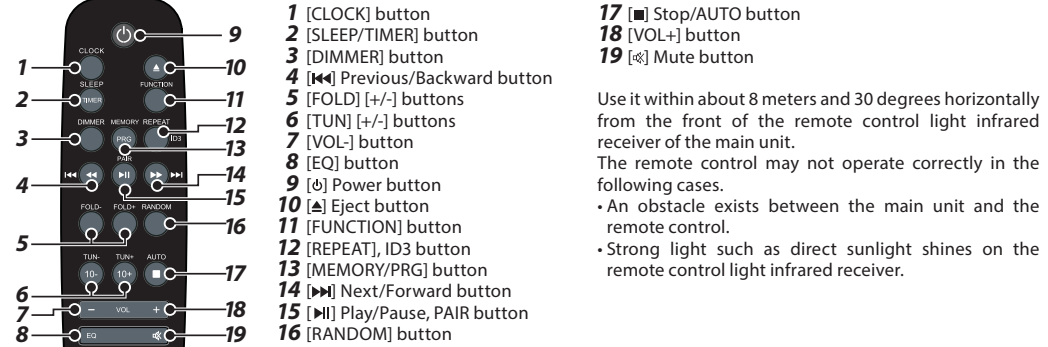
2 Load one R03 (AAA size) battery into the battery compartment making sure that the battery has been inserted with the correct polarities matching the symbols +, - as indicated inside the battery compartment.

3 Replace the cover.

Notes

Do not use any battery other than specified.

Using the remote control



Adjusting clock

1 Press the [E] button to turn to standby mode.

2 Press and hold the [CLOCK] button.

3 Press the [FOLD] button to select "24H" or "12H". Press the [CLOCK] button to set clock display.

4 Press the [FOLD] button to select hour. Press the [CLOCK] button to set clock hour. Press the [FOLD] button to select minute. Press [CLOCK] button to set clock.

Notes

Adjusting clock is only available in standby mode.
In play mode, press the [CLOCK] button to show clock. After about 5 seconds, the display shows play information.

Listening to Bluetooth® Music

You can enjoy audio from a Bluetooth® enabled device which connects with wireless, through the speakers of this unit.
When connecting with Bluetooth® enabled device, it is necessary to register the devices in advance. This registration is called pairing. Setting will be maintained even though the power is turned off upon pairing. It will be automatically connected to the device last connected if the power is turned on once again.
In order to use this unit for music playback through Bluetooth®, the unit must first be paired with the Bluetooth® device.

Notes

Enable Bluetooth® functions on the connecting Bluetooth® enabled device. In addition, make sure the distance between this unit and the device is within 10 m.
Since the pairing procedure can vary by device, please consult the user manual of your device.

1 Press the [E] button.

2 Press the [E] button, and set the Bluetooth® functions of this unit into receiving mode.
"BT" blinks.

3 Set the Bluetooth® enabled device into outgoing mode.

Following the instructions on your device's user manual, activate Bluetooth® on your device and search for devices. Once you have found "TY-CWU700", pair to the unit. Input the password 0000 if required.
Once connected, Pairing/Connected sound is heard "BT" stays lit.
The Bluetooth pairing can be canceled by pressing and holding the PAIR button for more than 3 seconds. Then a cancel/disconnected sound is heard.

4 Replay your Bluetooth® device.

You can hear a sound from the speaker of this unit
Operate Playback, Stop, etc. on your Bluetooth® enabled device.
Adjust the volume level on this unit.
Disconnect Bluetooth® device when replay is over.

Common operation

How to use the buttons

Press: means to press the button briefly and then release it (less than 2 seconds).
Press and hold: means to continue to press the button for a longer period of time (2 seconds or more).

Volume adjustment	Press the [VOL] button on the remote control or turn the [VOLUME] knob on the unit.
Turning off the power	Press the [E] button on the remote control or on the unit.
Equalizer function	Press the [EQ] button to select the sound quality from "FLAT", "CLASSIC", "ROCK", "POP", and "JAZZ".
Mute function	Press the [E] button to mute the sound. Press again to restore the sound.
Dimmer function	Press the [DIMMER] button to adjust the display brightness of the display screen. You can choose 3 patterns of the brightness.
Sleep function	Press the [SLEEP/TIMER] button repeatedly to select a sleep time from 120, 90, 60, 45, 30 or 15 minutes. "SL" mark is displayed. If you want to disable the sleep function, select SLP OFF. After your setting sleep time passes, the unit will go into standby mode automatically. To wake up the device, press the [E] button.

Listening to a CD/USB

About music CDs and MP3

Do not use any disc that is not round. If a disc with a special shape (heart, card, etc.) is used, the disc may pop out due to high speed rotation, causing an injury.
For CD-R and CD-RW discs, commercially available general discs recorded in the music recording standard format (CD-DA* format) and discs recorded in the MP3 audio format can be played.
A disc with low reflection rate may not be read.
Nonstandard discs such as copy-control CDs and special-shaped discs cannot be played.
Do not open the CD door during replay. Doing so may damage the CD.
If the CD has any scratch, fingerprints, or dust on it, it may not be played. It may skip or stop even if it can be played partially.
Mount the CD onto the catcher of the disc table firmly. Mounting it incorrectly may damage the CD or cause a failure.
If the CD is not mounted correctly or the disc is unreadable, "NO DISC" is displayed and the CD cannot be played.
Store a CD in the dedicated case. Handle a CD carefully not to stain or damage the CD surfaces.
Do not attach any paper or sticker on the CD surfaces. It may cause decentering or wobbling, making it unreadable.
Do not place a CD in a place with high temperature such as a place with direct sunlight or near a heater. The CD may be deformed and become unreadable.
Before inserting a CD, wipe off any dust or fingerprints on the replay surface with a soft cloth.
Do not use thinner, benzene, or alcohol because they damage

the information surface of the CD, making it unreadable.
After a music CD is loaded, the total number of tracks is displayed.
Once replay starts, the track number being played is displayed.
After an MP3 disc is loaded, the total number of folders and the total number of tracks are displayed. Once replay starts, the folder number and track number being played are displayed.
The maximum number of folders that can be played is 99. The maximum number of tracks is 999.
MP3 discs in the MP3 (MPEG Audio Layer-3) format can be played.
CD-DA stands for "Compact Disc Digital Audio." It is a standard for music recording used for general audio CDs.
TOSHIBA will not be held liable for the loss of data whilst the USB memory is connected to the audio system.
Files compressed in MP3 format only can be played back when connected to the USB memory terminal.
This USB memory's format supports FAT 16 or FAT 32.
TOSHIBA cannot guarantee that all USB memory devices will work on this audio system.
USB cable is not recommended for use in this audio system to connect to USB memory. Use of the USB cable will affect the performance of this audio system.
This USB memory cannot be operated via USB hub.
The USB terminal in this unit is not intended for a PC connection and is only intended for use with USB memory.
External HDD-storage cannot be played back via USB memory terminal.
If the data inside the USB memory is large, it may take longer to read the data.

Normal play

1 Press the [E] button.

The power will be turned on in the last-used state (CD / FM / USB / BLUETOOTH / LINE IN).

2 Press the [E] button to switch the source to CD or USB.

3 CD: Press the [E] button to open the CD tray, mount the CD with its printed face up, and then close the CD tray.

USB: Insert the USB memory into the [USB] terminal.

Commercially available music CD: When loading is complete, the total number of tracks and total play time are displayed.
MP3: When loading is complete, the total number of folders and the total number of tracks are displayed.

Function	Operation
Pause	Press the [PAUSE] button during playback. Playback of the CD/USB is paused. Press it again to resume playback of the CD/USB.
Track up/down (Cue)	Press the [FOLD] button during playback of the CD/USB or while paused. [FOLD]: Moves to the beginning of the next track. [FOLD]: Moves to the beginning of the next track when pressed once, or to the beginning of the previous track when pressed twice.
Fast forward/rewind	Press and hold the [FOLD] button during playback of the CD/USB or while paused. [FOLD]: Fast-forward [FOLD]: Rewind
Folder up/down	Press the [FOLD] [+/-] button to move to the next/previous folder.
Skip forward/backward by 10 tracks	Press the [TUN] [+/-] button during playback of the CD/USB or while paused.

Repeat/Random replay

Repeat: Press the [REPEAT] button during replay or pause of the CD/USB.

One track repeat replay starts. The play mode changes as shown below every time the [REPEAT] button is pressed.
During one track repeat, you can change the track by pressing the [FOLD] button.

Random: Press the [RANDOM] button during replay or pause of the CD/USB.

Play mode	Operation	Display
One track repeat	Repeats the same track.	"REP" mark is displayed.
Folder/directory repeat	Repeats all the tracks in a folder/directory.	"REP" and "ALB" marks are displayed.
All track repeat	Repeats all the tracks of the CD/USB.	"REP" and "ALL" marks are displayed.
Normal	Plays all the tracks of the CD/USB.	
Random play	Plays all the tracks of the CD/USB randomly.	

Caution

When you press the [E] button, replay stops and repeat/random replay is cancelled.

- Cancelling repeat/random replay during replay or pause of the CD/USB. Repeat replay of programmed tracks starts.

Press the [REPEAT] button several times until "REP OFF" is displayed or press the [RANDOM] button until "RDM OFF" is displayed. The device returns to normal replay.

Programmed replay

Up to 20 tracks for an Audio CD or 99 tracks for an MP3 can be programmed to play back in any order.

1 Press the [MEMORY/PRG] button during a stop to start program setting.

Folder/Track number and "P01" are displayed.

2 Press the [FOLD] button to select the desired track number you want to program.

3 Press the [MEMORY/PRG] button to enter the track into setting.

Display changes to "P02".

4 To program another track number, repeat steps 2 and 3.

You can program up to 20 tracks for an Audio CD or 99 tracks for an MP3 you like.
If you try to program more than the maximum number of tracks, "FULL" is displayed and the programming is refused.

5 To finish the program setting, and replay the program play, press the [E] button.

Programmed replay of the track selected for Program 1 starts.
Pressing the [E] button also can finish the program setting.
If you press the [FOLD] button, the previous or next programmed track will be played.

To erase the program:

Turn off the power or select another source while CD/USB playback is stopped.

Repeat programmed replay:

Press the [REPEAT] button during programmed replay or pause of the CD/USB. Repeat replay of programmed tracks starts.

To remove a USB memory

1 Press the [E] button to change to another function.

2 Remove the USB memory from the [USB] terminal.

Listening to the radio

Normal reception

1 Press the [E] button.

2 Press the [E] button to switch to FM.

The device does not support AM broadcast.

For better reception

Extend the antenna and direct it to the optimal direction where the sound quality is the best.

Presetting radio stations

You can preset up to 30 radio stations.

Automatic tuning preset

Press and hold the [E] button. The device will automatically tune in and preset all of the stations that can be received in your area.

Manual tuning preset

1 Press the [TUN] [+/-] button or press and hold the [TUN] [+/-] button to select the desired station.

2 Press the [MEMORY/PRG] button.

"P01" is displayed, and the preset number "01" starts flashing.
While the numbers are flashing, press the [FOLD] button to select the desired preset numbers you want to program. If you do not perform the operation within 5 seconds, the device will automatically return to the normal reception mode.

3 Press the [MEMORY/PRG] button again.

Preset number is lighting. The preset numbers will be preset.

4 If you preset other stations, repeat steps 1 through 3.

Select the preset radio stations -

When radio signals are received, press the [FOLD] button.

Each time you press the button, the Preset number and frequency of the radio station is displayed.

Listening to the external audio device

Use a connection cord with a ϕ 3.5 stereo mini-plug for connecting your mobile phone or digital audio player to the device.

1 Press the [E] button.

2 Press the [E] button to switch the source to LINE IN (AUX).

3 Connect the audio output terminal (earphone terminal, headphone terminal, or line-out terminal) of the external audio device to the LINE IN terminal of the device.

4 Replay the external audio device.

5 Adjust the volume with the [VOL] button or [VOLUME] knob.

Maintenance

Maintenance of the main unit

Wipe off stain lightly with a soft cloth. If stain is severe, wipe it off with a cloth damped with neutral detergent solution and wrung tightly, and dry it with a dry cloth.
Do not use benzene or thinner, etc. Do not spray any volatile chemical such as insecticide on the cabinet.

CD pickup (lens)

If the lens in the CD mount is stained, the CD may skip or cannot be played.
Blow the lens a few times with a commercially available blower, and remove the dust using the tip of a brush. To remove stains such as fingerprints, damp a cotton swab with commercially available lens cleaner, and wipe the lens lightly with it by drawing circles outward from the center.

When you suspect a failure

Phenomenon	Cause	Remedy
Common unit		
No sound is output.	The power plug is disconnected. The volume level is low. The source is not switched properly.	Insert the plug fully. Adjust the volume level. Switch the device to the proper source.

CD player/USB memory section		
Replay does not start.	• The CD is upside down. • The CD is stained. • The MP3 file is not playable.	• Insert the CD with the label facing up. • Wipe off the dirt. • Make sure the file is a playable MP3 file.
Sound skips.	• The CD has large scratches or warp. • The device is in a location with vibrations. • The lens of the CD mount is stained.	• Replace the CD. • Place it in a location where there is no vibration. • Clean the lens.
Device cannot be detected.	• The device is not connected properly.	• Connect the device properly.
Radio section		
Hard to listen because of a lot of noises.	• The device is affected by power supply noise. • The device is affected by noise due to a motor, electric appliance such as fluorescent lights, or TV. • The radio wave is weak.	• Remove the power plug and insert it again. • Keep the device away from the noise source. • Turn off the TV. • Adjust the antenna.

Notes

If the device does not operate or display properly while the CD/USB is played back, press the [E] button once to turn off the power, and remove the power cord and connect it again. Then, set the device back to the CD or USB mode and play back the CD/USB.
The cabinet becomes slightly hot in some parts when the device has been used for a long period of time, it is not a failure.

Specifications

Bluetooth section	Radio unit section
Bluetooth spec.	Receiving frequency FM: 87.5 to 108MHz
Supported profile	A2DP, AVRCP
Frequency range	2.4GHz (2.402 to 2.480GHz)
Service distance	Approx. 10m
CD player unit	
Number of channels	2-channel stereo
Playable disk	CD (discs recorded in the CD-DA format) CD-R/RW (discs recorded in the CD-DA and MP3)
USB memory section	
Playback format	MP3 (MPEG-1 Audio Layer3)
Supported memory	USB 1.1 or USB2.0
Memory	32MB to 32GB USB memory (sold separately)
Playable USB memory	USB-IF certified product

Common unit

Power Supply AC 100-240V 50/60Hz
Power consumption 30W
Actual maximum output 15W + 15W (30W in total)
Speaker ϕ 80mm cone type (6Q) $\times$ 2
LINE IN input terminal ϕ 3.5 stereo mini-jack

Maximum outside 275 (D) $\times$ 405 (W) $\times$ 119 (H) mm
Mass Approx. 4.4kg

Accessories Remote control (Battery included), Power cord, Operation Manual

The specifications and appearance may be subject to modification without prior notice.
The label is located on the bottom enclosure.