



marantz®

CD Player
CD6006

You can print more than one page of a PDF onto a single sheet of paper.

Owner's Manual

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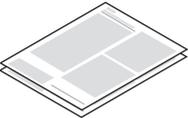
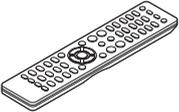
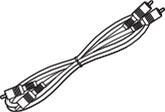
Thank you for purchasing this Marantz product.

To ensure proper operation, please read this owner's manual carefully before using the product.

After reading this manual, be sure to keep it for future reference.

Accessories

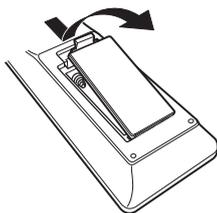
Check that the following parts are supplied with the product.

 <p>Quick Start Guide</p>	 <p>CD-ROM (Owner's Manual)</p>	 <p>Safety Instructions</p>	 <p>Warranty (for USA/for CANADA)</p>
 <p>Power cord</p>	 <p>Remote control unit (RC003PMCD)</p>	 <p>R03/AAA batteries</p>	 <p>Audio cable</p>
 <p>Remote connector cable</p>			

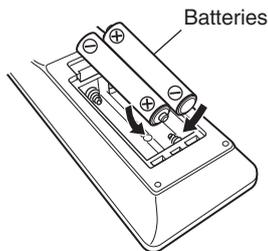


Inserting the batteries

- 1 Remove the rear lid in the direction of the arrow and remove it.



- 2 Insert two batteries correctly into the battery compartment as indicated.



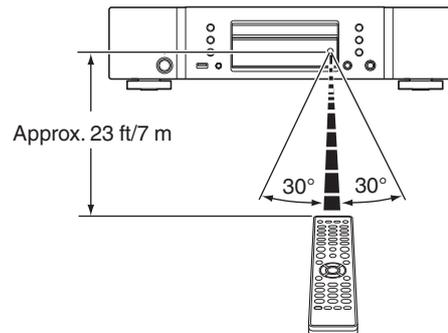
- 3 Put the rear cover back on.

NOTE

- To prevent damage or leakage of battery fluid:
 - Do not use a new battery together with an old one.
 - Do not use two different types of batteries.
- Remove the batteries from the remote control unit if it will not be in use for long periods.
- If the battery fluid should leak, carefully wipe the fluid off the inside of the battery compartment and insert new batteries.

Operating range of the remote control unit

Point the remote control unit at the remote sensor when operating it.



Features

High quality sound

- **Using Marantz original HDAM® SA2 circuit**

The unit uses an HDAM® SA2 circuit, whose quality has been proved in Super Audio CD players and high-end amplifiers, as a high-speed buffer amplifier.

You can enjoy the high speed and high-quality sound like that produced by high-end equipment.

- **Incorporates a Cirrus Logic advanced D/A converter, CS4398**

A D/A converter is an essential element for the audio quality of a CD player. The CS4398 Cirrus Logic D/A Converter, which has a reputation for high precision and has been adopted for other Marantz Super Audio CD players, is adopted for this unit.

- **High grade headphone circuit**

The high-grade headphone circuit incorporates a high-speed buffer amplifier to enable headphone listening of high quality sound reproduction, late at night or in other such situations.

High performance

- **Supports MP3, WMA and AAC file playback** (🔑 p. 34)

MP3, WMA and AAC files that have been recorded onto CD-R or CD-RW discs can be played back on this CD player.

- **Plays USB audio sources (MP3/WMA/AAC/WAV) and iPod**

This unit can play back MP3, WMA, WAV and AAC files by connecting an USB device or iPod to its USB port.

- **Gain selector function**

This unit has a gain control function with three levels that can be switched according to the characteristics of the connected headphones.

- **Quick replay function (Audio CDs only)** (🔑 p. 32)

Simply press the Q.REPLAY button on the remote control during playback, and the track rewinds the set amount of time (setting range: 5-60 seconds), and resumes playing from the rewind point.

- **Supports CD-TEXT display**

CD-Text is an extension to the existing audio CD standard that enables text information, such as the name of the artist, album title and song titles to be stored on an audio CD. CDs with the following logos support this function.



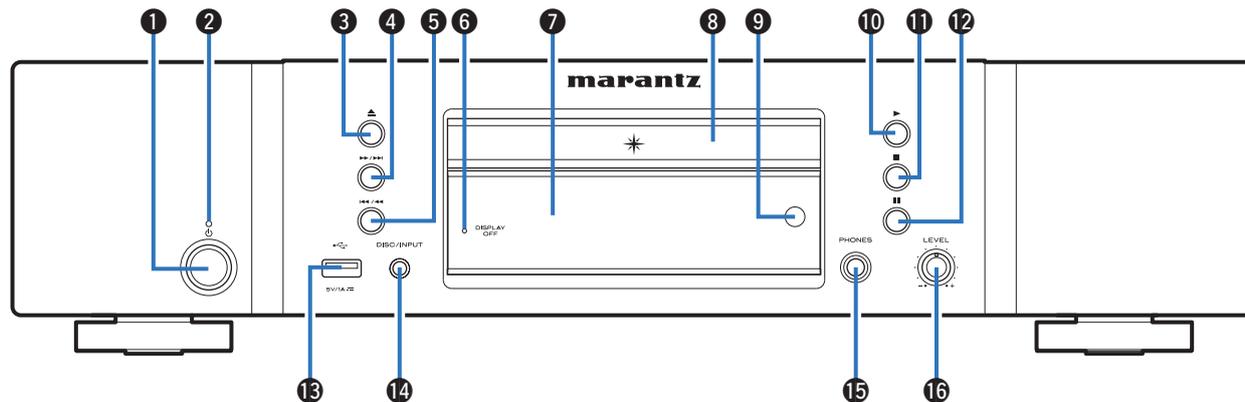
- **Large 16-character / 2-line display**

Text information appears on the large display during MP3 or iPod playback.



Part names and functions

Front panel



❶ Power operation button (⏻)

This turns the power on/off (standby). (👉 p. 26)

❷ Power indicator

This is lit as follows according to the power status:

- Power on : Off
- Standby : Red
- iPod charge standby : Orange

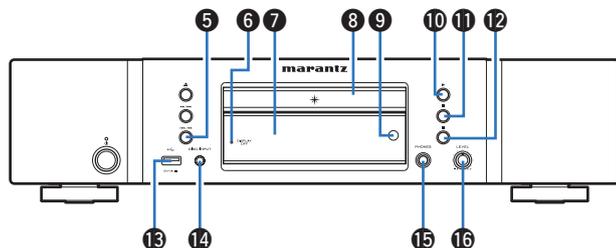
❸ Disc tray open/close button (⏏)

Opens and closes the disc tray. (👉 p. 28)

❹ Fast-forward/Forward-skip button (⏩/▶▶)

Plays the next track. Press and hold to fast-forward the track.





5 Fast-reverse/Reverse-skip button (⏮/⏪)

Returns to the start of the currently playing track. Press and hold to fast-reverse the track.

6 DISPLAY OFF indicator

Lights when the display is off. (👉 p. 27)

7 Display

This displays various pieces of information. (👉 p. 9)

8 Disc tray

Used to insert a disc. (👉 p. 28)

9 Remote control sensor

This receives signals from the remote control unit. (👉 p. 5)

10 Play button (▶)

Playback starts.

11 Stop button (■)

Stops playback.

12 Pause button (⏸)

Pauses playback.

13 USB port

Used to connect USB storages (such as USB memory devices) and the USB cable supplied with iPod. (👉 p. 20)

14 DISC/INPUT button

Used to select the playback source. (👉 p. 27)

15 Headphones jack (PHONES)

Used to connect headphones.

NOTE

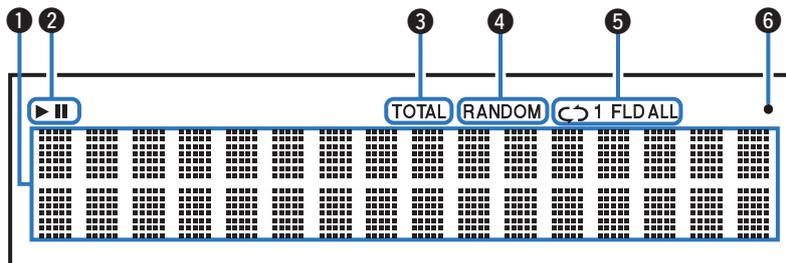
- To prevent hearing loss, do not raise the volume level excessively when using headphones.

16 Headphone volume control knob (LEVEL)

Adjusts the headphone volume.



Display



1 Information display

Displays various information or playback elapsed time and so on of the disc.

2 Playback mode indicators

▶ : Lights up during playback.

|| : Lights up during pause.

3 TOTAL indicator

Lights when the total number of tracks and total time of the CD are displayed.

4 RANDOM indicator

Lights during random playback.

5 Repeat mode indicators

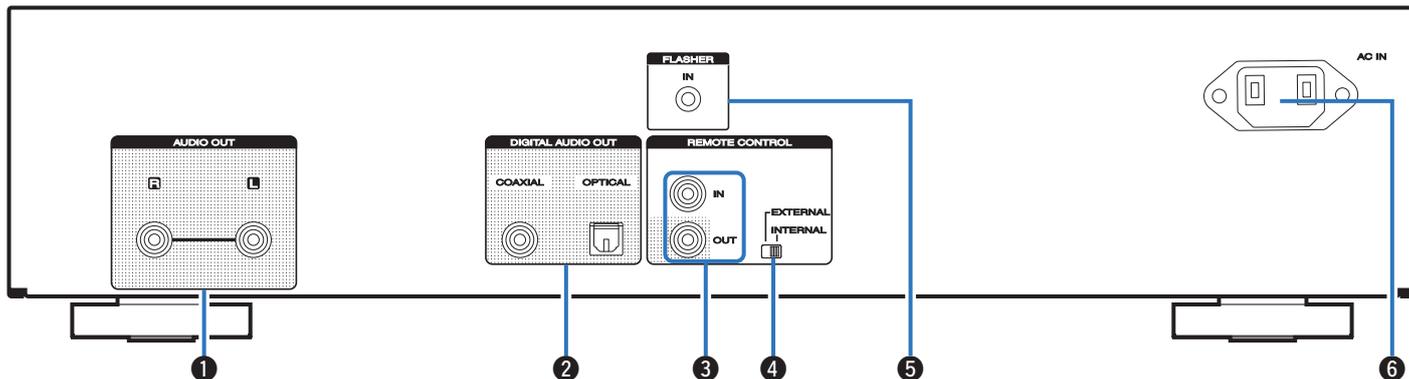
Lights to match the repeat mode settings.

6 Remote control signal reception indicator

Lights when a signal is received from the remote control.



Rear panel



1 AUDIO OUT connectors

Used to connect devices equipped with analog audio inputs connectors or an external power amplifier. (☞ p. 18)

2 DIGITAL AUDIO OUT connectors (COAXIAL/OPTICAL)

Used to connect an AV receiver or D/A converter that has a digital input connectors. (☞ p. 19)

3 REMOTE CONTROL jacks

Used to connect to a Marantz amplifier that is compatible with the remote control function. (☞ p. 22)

4 EXTERNAL/INTERNAL switch

Turn this switch to “EXTERNAL” to operate the unit by pointing the remote control at the amplifier connected to this unit using the remote control connection. (☞ p. 22)

5 FLASHER IN jack

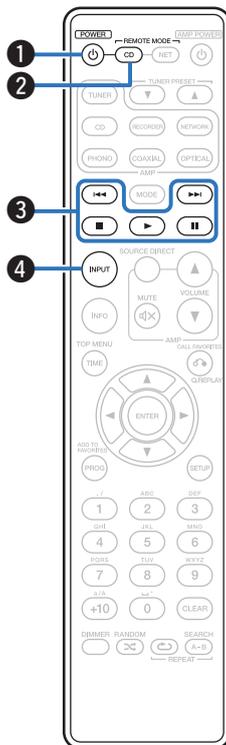
Used when using a control BOX or other such control devices to control this unit.

6 AC inlet (AC IN)

Used to connect the power cord. (☞ p. 24)



Remote control unit



■ Operating this unit

To operate CD player, press REMOTE MODE CD button to switch the remote control to the CD operation mode.

- REMOTE MODE CD button lights for approximately two seconds.

1 Power operation button (POWER ϕ)

This turns the power on/off (standby). (☞ p. 26)

2 Remote mode select button (REMOTE MODE CD)

This switches the remote control operating mode to CD.

3 System buttons

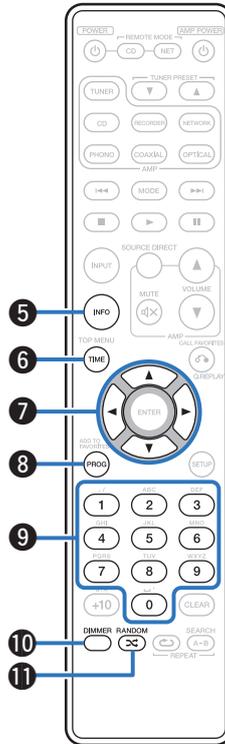
These perform playback related operations.

- Skip buttons (⏮ / ⏭)
- Stop button (■)
- Play button (▶)
- Pause button (⏸)

4 Media mode select button (INPUT)

Used to select the playback source. (☞ p. 27)





5 Information button (INFO)

This switches the track information shown in the display during playback.

6 TIME button

This switches the playback time display.

7 Cursor buttons (Δ∇◀▶)

These select items.

8 Program button (PROG)

This sets program playback. (🔗 p. 30)

9 Number buttons (0 – 9)

These enter letters or numbers into the unit.

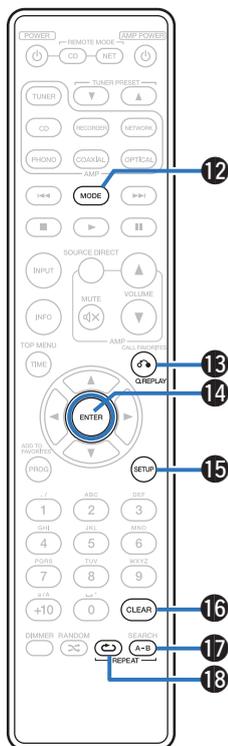
10 DIMMER button

This switches the brightness of the display. (🔗 p. 27)

11 RANDOM button (🎲)

Switches the random playback.





12 Playback mode switching button (MODE)

This switches the playback mode.

13 Q.REPLAY button

Rewinding tracks slightly to listen again. (☞ p. 32)

14 ENTER button

This determines the selection.

15 SETUP button

This displays the setting menu on the display. (☞ p. 44)

16 CLEAR button

This clears the program registration. (☞ p. 31)

17 REPEAT A-B button

This sets A-B repeat playback. (☞ p. 30)

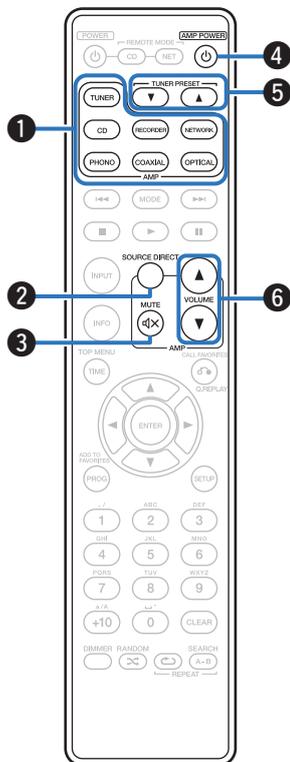
18 REPEAT button (↺)

Switches the repeat playback.



- The amp and tuner can be operated with the amp operation buttons even when the remote control mode is CD.



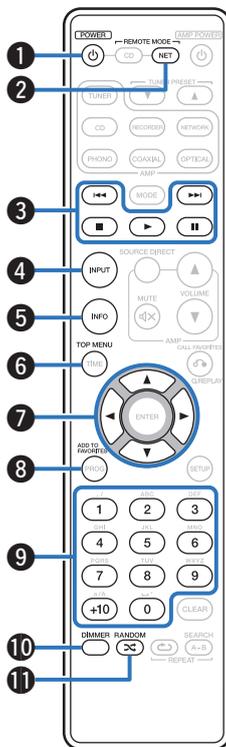


■ Amplifier and Tuner operations

A Marantz amplifier and tuner can be operated.

- ① Input source select buttons
- ② SOURCE DIRECT button
- ③ MUTE button (M)
- ④ AMP POWER button (A)
- ⑤ TUNER PRESET buttons (▲▼)
- ⑥ VOLUME buttons (▲▼)





■ Network audio player operations

To operate a Marantz network audio player, press the REMOTE MODE NET button to switch the remote control to the network audio player operation mode.

- REMOTE MODE NET button lights for approximately two seconds.

1 POWER button (⏻)

2 Remote mode select button (REMOTE MODE NET)

3 System buttons

- Skip buttons (⏮ / ⏭)
- Stop button (⏸)
- Play button (▶)
- Pause button (⏸)

4 Media mode select button (INPUT)

5 Information button (INFO)

6 TOP MENU button

7 Cursor buttons (⬆ / ⬇ / ⬅ / ➡)

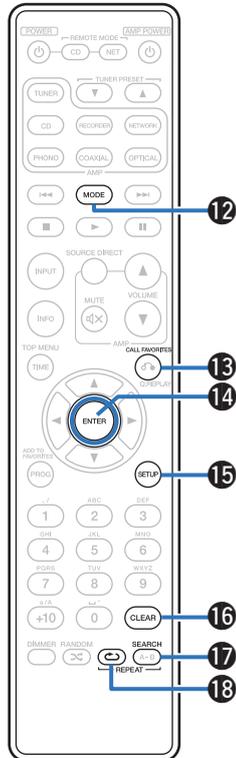
8 ADD TO FAVORITES button

9 Number buttons (0 – 9, +10)

10 DIMMER button

11 RANDOM button (⚡)





- 12 **MODE** button
- 13 **CALL FAVORITES** button
- 14 **ENTER** button
- 15 **SETUP** button
- 16 **CLEAR** button
- 17 **SEARCH** button
- 18 **REPEAT** button (↺)



- The amp and tuner can be operated with the amp operation buttons even when the remote control mode is "NET".
- When using it, also refer to the operating instructions of the other devices.



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NOTE

- Do not plug in the power cord until all connections have been completed.
- Do not bundle power cords together with connection cables. Doing so can result in noise.

■ Cables used for connections

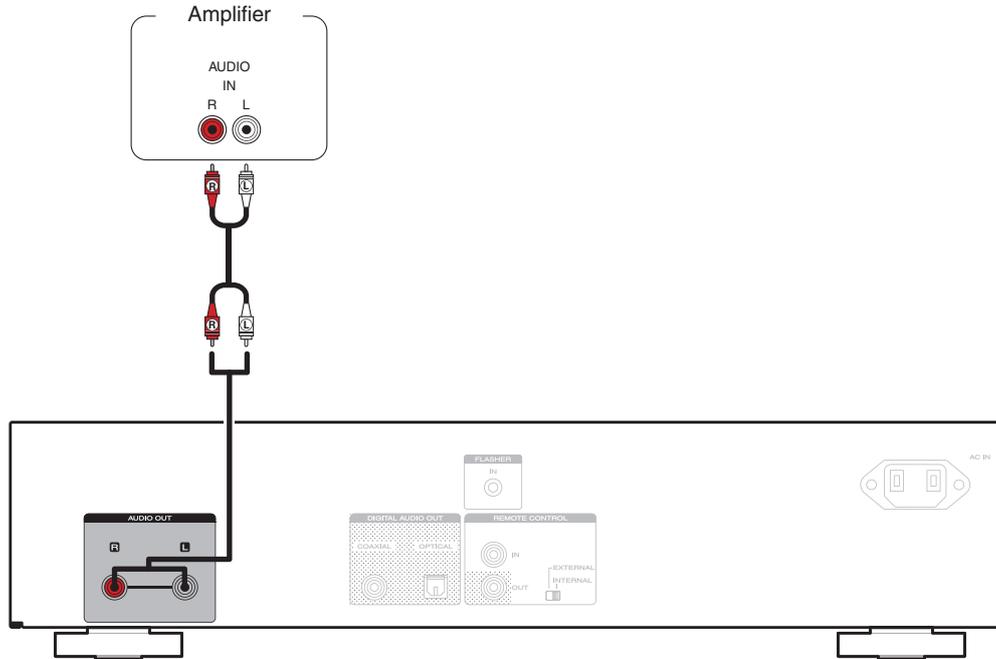
Provide necessary cables according to the devices you want to connect.

Audio cable (supplied)	
Remote connector cable (supplied)	
Optical cable (Sold separately)	
Coaxial digital cable (Sold separately)	



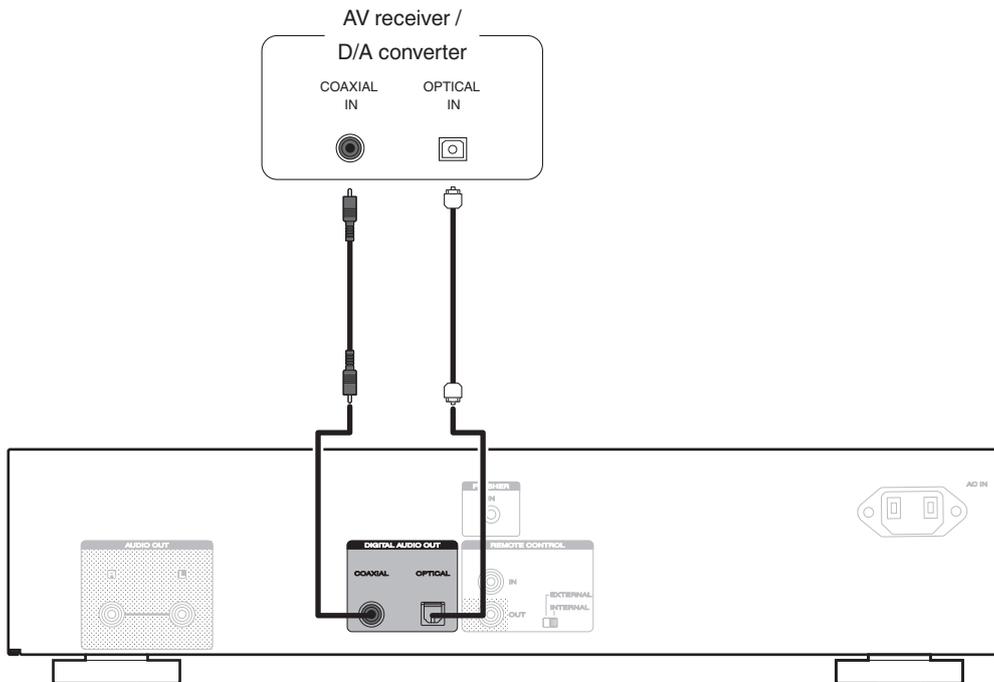
Connecting to a stereo audio amplifier

Use this connection for audio playback via an amplifier.



Connecting to a device with digital audio input connectors

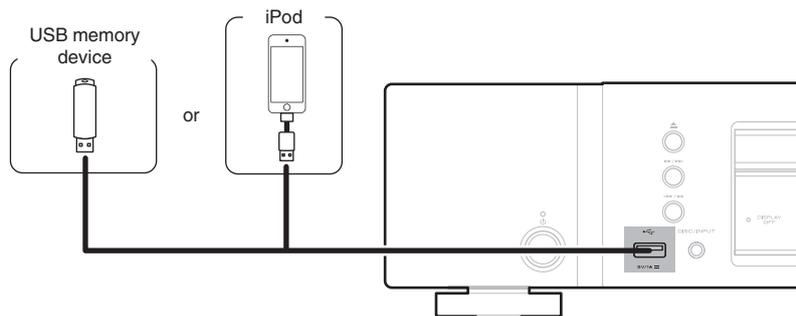
You can enjoy digital audio playback by connecting an AV receiver or D/A converter that has a digital audio terminal to this unit.



Connecting an iPod or USB memory device to the USB port

You can enjoy music stored on an iPod/iPhone or USB memory device.

- To connect an iPod/iPhone to this unit, use the USB adapter cable that was supplied with the iPod/iPhone.
- For operating instructions, see “Playing an iPod” (🔍 p. 37) or “Playing a USB memory device” (🔍 p. 40).



- Marantz does not guarantee that all USB memory devices will operate or receive power. When using a portable USB hard disk drive (HDD) which came with an AC adapter, use that device's supplied AC adapter.

NOTE

- USB memory devices will not work via a USB hub.
- It is not possible to use this unit by connecting the unit's USB port to a PC via a USB cable.
- Do not use an extension cable when connecting a USB memory device. This may cause radio interference with other devices.



■ Supported iPod/iPhone models

• iPod classic



iPod classic
80GB



iPod classic
160GB (2007)



iPod classic
160GB (2009)

• iPod nano



iPod nano
3rd generation
(video)
4GB 8GB



iPod nano
4th generation (video)
8GB 16GB



iPod nano
5th generation (video camera)
8GB 16GB



iPod nano
6th generation
8GB 16GB



iPod nano
7th generation
16GB

• iPod touch



iPod touch
1st generation
8GB 16GB 32GB



iPod touch
2nd generation
8GB 16GB 32GB



iPod touch
3rd generation
32GB 64GB



iPod touch
4th generation
8GB 32GB 64GB



iPod touch
5th generation
32GB 64GB

• iPhone



iPhone
4GB 8GB 16GB



iPhone 3G
8GB 16GB



iPhone 3GS
8GB 16GB 32GB



iPhone 4
8GB 16GB 32GB



iPhone 4S
16GB 32GB 64GB



iPhone 5
16GB 32GB 64GB



Connecting devices with remote control connectors

When you use this unit connected to a Marantz amplifier, this unit receives operation signals sent from the amplifier and operates accordingly. Next, configure the “Connection” and “Setting”.

Connection

Use the supplied remote connector cable to connect the REMOTE CONTROL IN connector of this unit to REMOTE CONTROL OUT connector of the amplifier.

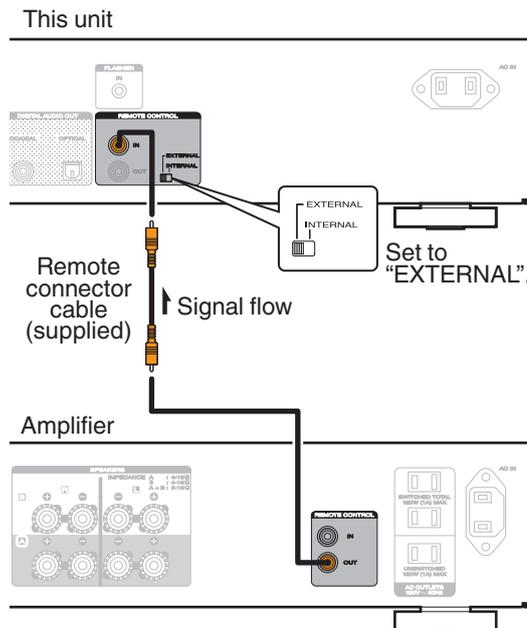
Setting

Turn the EXTERNAL/INTERNAL switch on the unit to “EXTERNAL”.

- This setting will disable remote sensor reception of this unit.
- To operate the unit, point the remote control at the remote sensor of the amplifier.

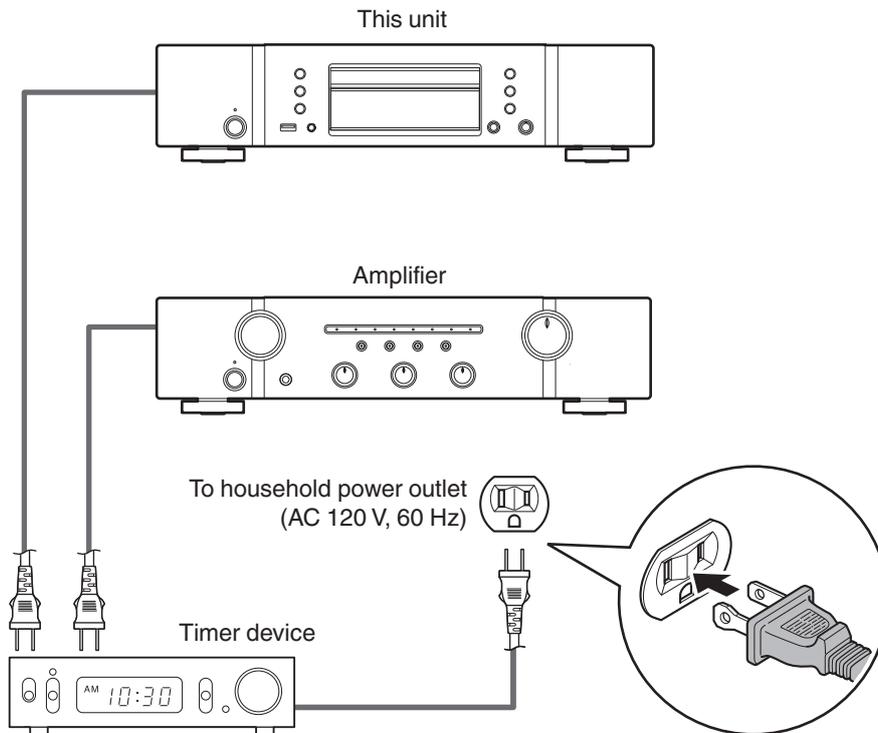


- To use this unit by itself without connecting an amplifier, turn the switch to “INTERNAL”.



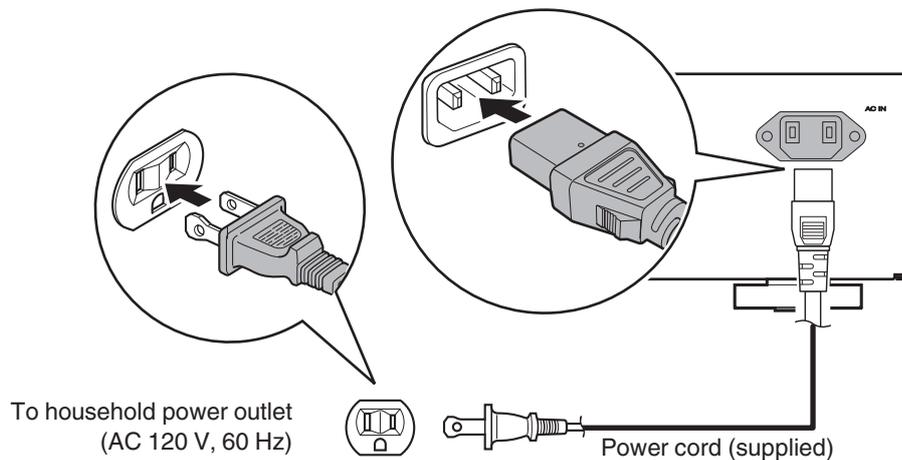
Connecting the timer device

This unit can perform timer play when an amplifier and timer device are connected to this unit.
("Timer Play" (☞ p. 46))



Connecting the power cord

After completing all the connections, insert the power plug into the power outlet.

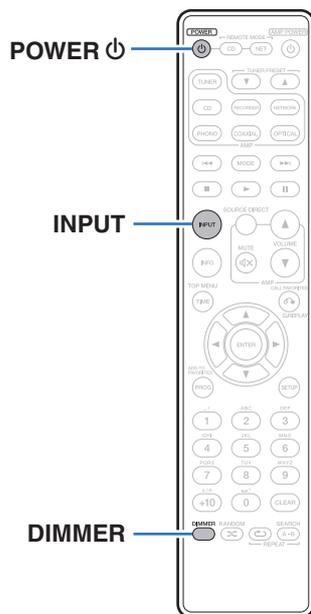


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Basic operation



Turning the power on

- 1 Press **POWER** to turn on power to the unit.
The power indicator turns off.



- You can also press on the main unit to turn the power on.

■ When power is switched to standby

- 1 Press **POWER** .
- The unit switches to standby mode, and the Power indicator lights red.

NOTE

- Power continues to be supplied to some of the circuitry even when the power is in the standby mode. When leaving home for long periods of time or when going on vacation, unplug the power cord from the power outlet.



Selecting the playback media mode

1 Press INPUT to select the playback media mode.

Disc
(Default) :

Select to playback a disc.

USB:

Select to playback a iPod and USB memory device.



- You can also select the playback media mode by pressing DISC/INPUT on the unit.

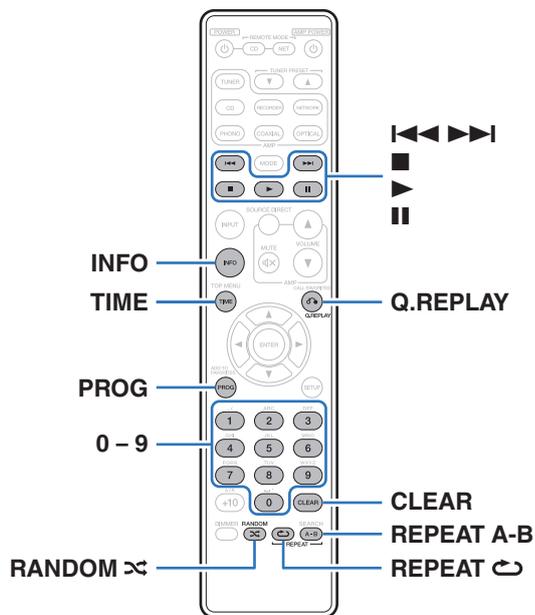
Switching the display's brightness

The brightness of the display can be adjusted to one of four levels.

1 Press DIMMER.



Playing CDs



Playing CDs

1 Insert a disc. (p. 59)

- Press on the unit to open/close the disc tray.

2 Press .

The indicator lights on the display. Playback starts.

NOTE

- Do not place any foreign objects in the disc tray. Doing so could damage the set.
- Do not push the disc tray in by hand when the power is turned off. Doing so could damage the set.



Operation buttons	Function
	Playback
	Pause
	Stop
	Skip to previous track / Skip to next track (Press and hold) Fast-reverse / Fast-forward
0 - 9	Select the track
RANDOM 	Random playback
REPEAT 	Repeat playback <ul style="list-style-type: none"> Switching between All-track repeat and Single-track repeat.
REPEAT A-B	A-B repeat playback ( p. 30)
TIME	Time display switching <ul style="list-style-type: none"> Track elapsed time, Track remaining time and Total remaining time
Q.REPLAY	Rewinding tracks slightly to listen again. ( p. 32)

■ Playing a specific track (Direct searching)

1 Use 0 - 9 to select the tracks.

[Example]

Track 4 :

Press number 4 to select track 4.

Track 12 :

Press numbers 1 and 2 consecutively to select track 12.



- The number you enter is set about 1.5 seconds after you press the number buttons. To enter a two-digit number, be sure to press the two number buttons, one immediately after the other.



A-B repeat playback

You can specify the section within a track that you want to hear, and play it back repeatedly.

- 1 During playback, press REPEAT A-B at the point where you want to start playing repeatedly.**
“Repeat A-” is displayed on the display.
- 2 Press REPEAT A-B at the point where you want to stop playing repeatedly.**
“Repeat A-B” is displayed on the display, and the specified section (point A to point B) is played back repeatedly.

■ To cancel A-B repeat playback

Press REPEAT A-B.



- A-B repeat playback cannot be used during random playback.

Playing tracks in a specific order (Program playback)

Up to 25 tracks can be programmed.

- 1 In the stop mode, press PROG.**
“Program” is displayed on the display.
- 2 Use 0 – 9 to select the tracks.**
[Example]
Track 4 : Press number 4 to select track 4.
Track 12 : Press numbers 1 and 2 consecutively to select track 12.
 - The number you enter is set about 1.5 seconds after you press the number buttons. To enter a two-digit number, be sure to press the two number buttons, one immediately after the other.
- 3 Press ►.**
Playback starts in the programmed order.



- When RANDOM  is pressed during program playback, the programmed tracks are played in random order.
- When REPEAT  is pressed during program playback, the tracks are played repeatedly in the programmed order.

NOTE

- The program is cleared when the disc tray is opened or the power is turned off.



■ Checking the order of the programmed tracks

In the stop mode, press ►►I.

The tracks are shown in the programmed order in the display each time ►►I is pressed.

■ To clear the last track programmed

In the stop mode, press CLEAR.

The last track programmed is cleared each time the button is pressed.

■ Clearing the all programmed track

In the stop mode, press PROG.

Skipping tracks you don't want to hear (Delete program playback)

A maximum of 25 tracks can be programmed for delete program playback.

1 During stop mode, press PROG, and then press CLEAR.

“Delete Program” is displayed on the display.

2 Use 0 – 9 to select the tracks you want to skip.

[Example]

If you want to skip the 3rd and 12th tracks, press 3 and then press 1 and 2.

3 Press ►.

Playback starts, and the selected tracks are skipped.

■ Checking details of the delete program

In the stop mode, press ►►I.

The skipped tracks are shown in order in the display each time ►►I is pressed.



■ To clear the last delete program track

In the stop mode, press CLEAR.

The last track set in the delete program is cleared in order each time CLEAR is pressed.

■ Clearing the all delete program tracks

In the stop mode, press PROG.

Rewinding tracks slightly to listen again (Quick replay)

Simply press Q.REPLAY during playback to rewind the track the amount of time set in the menu and playback again. (Default setting : 10 sec)

For details on the settings, see “Quick Replay” (🔍 p. 47).

NOTE

- The quick replay function is enabled only during CD playback.
- Quick replay cannot be used between different tracks. Also, if the overall time of the track being played back is shorter than the quick play setting time, or if the playback time is shorter than the quick play setting time, when Q.REPLAY is pressed the track is played back from the start.



Switching the display (CD-TEXT)

- You can view text information stored on a disc as CD-TEXT on this unit. Mainly, information on the current track being played is displayed.
- A maximum of 32 characters can be displayed.

1 During playback, press INFO.

Switching between the title name, artist name and album name.



- You can set which information is displayed first when INFO is pressed.
- The player can display the following characters:

ABCDEFGHIJKLMNOPQRSTUVWXYZ

abcdefghijklmnopqrstuvwxyz

0123456789

!"#\$%& :;<>?@ \ [] _ ` | { } ~ ^ ' () * + , - . / = (space)

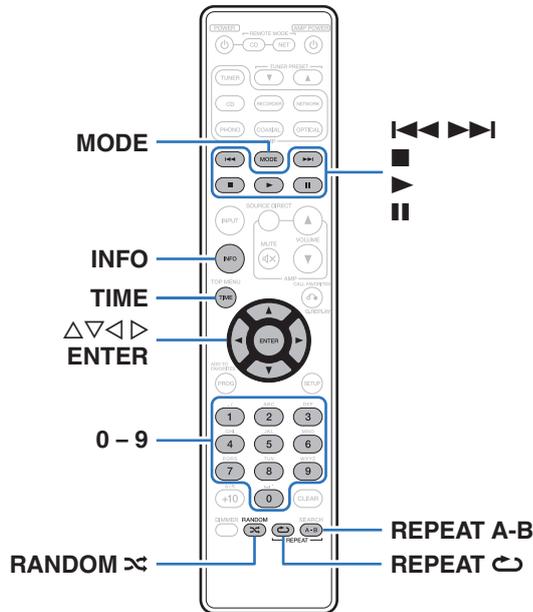
- A period (".") is displayed instead of any character that cannot be displayed by the player.

NOTE

- As the stored information differs depending on the disc, all of the information may not be displayed.



Playing DATA CDs (MP3, WMA and AAC files)



- This section explains how to playback MP3, WMA and AAC files that are recorded onto a CD-R or CD-RW. For details on how to playback files recorded onto media other than CD-R or CD-RW, see the following sections.
- There are many music distribution sites on the Internet allowing you to download music files in MP3 or WMA (Windows Media® Audio) format. The music (files) downloaded from such sites can be stored on CD-R or CD-RW discs and played on this unit.

“Windows Media” and “Windows” are the trademarks or registered trademarks of Microsoft Corporation in the United States and other countries.



Playing files

1 Load a CD-R or CD-RW disc containing music files in the MP3, WMA or AAC formats into the disc tray.

( p. 59)

- Press  on the unit to open/close the disc tray.

2 Press MODE to select “Folder” or “All”.

About the display

- **When “Folder” is selected**

“FLD” indicator lights.

All the files in the selected folder are played.

- **When “All” is selected**

“FLD” indicator turns off.

After the selected folder and files are played, all the files in all the folders are played.

3 Use to select the folder to be played.

4 Use to select the file to be played.

5 Press .

Playback starts.

Operation buttons	Function
	Playback
	Pause
	Stop
	Skip to previous track / Skip to next track
	(Press and hold) Fast-reverse / Fast-forward
	Folder select
	File select
0 – 9	Select the track
MODE	Select the playback range
RANDOM 	Random playback
REPEAT 	Repeat playback
REPEAT A-B	<ul style="list-style-type: none"> • Switching between All-track repeat and Single-track repeat.
REPEAT A-B	A-B repeat playback ( p. 30)
TIME	<ul style="list-style-type: none"> • Time display switching • Display switches between the track elapsed time and total remaining time.



- The folder and file numbers are set automatically when the disc is loaded.



NOTE

- Programmed playback is not possible with MP3/WMA/AAC discs.
- Copyright-protected files cannot be played.
(The “Not Support” is displayed.)
Note that depending on the software used for burning and other conditions, some files may not play or display correctly.

■ Playable files (Extension) p. 55

■ To switch the folder or file during playback

- Folder
Use $\Delta \nabla$ to select the folder, then press ENTER.
- Files
Use $\triangleleft \triangleright$ to select the file, then press ENTER.
Also use $\blacktriangleleft \blacktriangleright$ to select the file, or use 0 – 9 to select the file number.
- The file numbers are set automatically when the disc is loaded.

■ Switching the display

During playback, press INFO.

- Switching between the file name, title name, artist name and album name.
- The player can display the following characters:

ABCDEFGHIJKLMNOPQRSTUVWXYZ

abcdefghijklmnopqrstuvwxyz

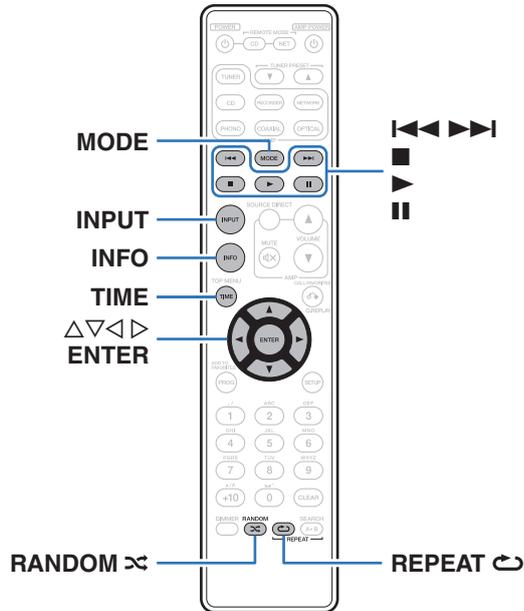
0123456789

!"#\$%&:;<>?@[]_`{|}~^'()*+,-./=(space)

- A period (“.”) is displayed instead of any character that cannot be displayed by the player.



Playing an iPod



- You can use the USB cable provided with the iPod to connect the iPod with the unit's USB port and enjoy music stored on the iPod.
- For information on the iPod models that can be played back with this unit, see "Supported iPod/iPhone models" (📖 p. 21).



Listening to music on an iPod

- 1 **Connect the iPod to the USB port.** (🔗 p. 20)
- 2 **Press INPUT to select the playback media mode to “USB”.**
“From iPod” is displayed on the display of this unit.
- 3 **Operate iPod itself directly while seeing the iPod screen to play back music.**



- The iPod display modes include “From iPod” and “On-Display”. By default, “From iPod”, where you directly operate the iPod itself while looking at the iPod screen, is set.

NOTE

- Depending on the type of iPod and the software version, some functions may not operate.
- Note that Marantz will accept no responsibility whatsoever for any problems arising with the data on an iPod when using this unit in conjunction with the iPod.

Setting operation mode (“On-Display” mode)

In this mode, various lists and screens during playback on the iPod are displayed on the body.

This section describes the steps up to playing back tracks on the iPod in “On-Display”.

- 1 **Press MODE.**
“On-Display” is displayed on the display of this unit.
- 2 **Use Δ / ∇ to select the file to be played, then press ENTER.**

Playback starts.

Operation mode		From iPod	On-Display
Playable files	Music file	✓	✓
	Video file	*	
Active buttons	Remote control unit (This unit)	✓	✓
	iPod	✓	

* Only the sound is played.



Operation buttons	Function
	Playback
	Pause
	Stop
	Skip to previous track / Skip to next track (Press and hold) Fast-reverse / Fast-forward
RANDOM 	Random playback
REPEAT 	Repeat playback <ul style="list-style-type: none"> Switching between Single-track repeat and All-track repeat.
MODE	Setting iPod operation mode <ul style="list-style-type: none"> Switching between “From iPod” or “On-Display” mode.
	Select the item
TIME	Time display switching <ul style="list-style-type: none"> Display switches between the track elapsed time and track remaining time.
INFO	Text information display (“On-Display” mode only) <ul style="list-style-type: none"> Text information recorded on the media is displayed.

■ Switching the display

During playback, press INFO.

- This switches between the title name, artist name and album name.
- The player can display the following characters:

ABCDEFGHIJKLMNOPQRSTUVWXYZ

abcdefghijklmnopqrstuvwxyz

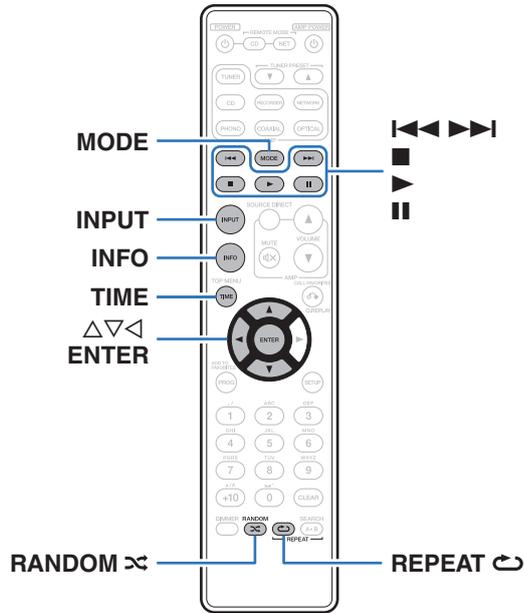
0123456789

!"#\$%&:;<>?@\[_`!{|}~^'()*+,-./= (space)

- A period (“.”) is displayed instead of any character that cannot be displayed by the player.



Playing a USB memory device



- Playing back music stored on a USB memory device.
- Only USB memory devices conforming to mass storage class standards can be played on this unit.
- This unit is compatible with USB memory devices in “FAT16” or “FAT32” format.
- This unit can play back the following files.
 - **WMA**
 - **MP3**
 - **WAV**
 - **AAC**



Playing files stored on USB memory devices

- 1 **Connect the USB memory device to the USB port.**
( p. 20)
- 2 **Press INPUT to select the playback media mode to “USB”.**
- 3 **Press MODE to select “Folder” or “All”.**
 - **About the display**
 - **When “Folder” is selected**
“FLD” indicator lights.
All the files in the selected folder are played.
 - **When “All” is selected**
“FLD” indicator turns off.
After the selected folder and files are played, all the files in all the folders are played.
- 4 **Use $\Delta \nabla$ to select the folder, then press ENTER.**
- 5 **Use $\Delta \nabla$ to select the file, then press ENTER.**
Playback starts.

Operation buttons	Function
	Playback
	Pause
	Stop
	Skip to previous track / Skip to next track
	(Press and hold) Fast-reverse / Fast-forward
	Moving up a level in the folder tree
	Select the item
ENTER	Enter the selected item / Playback
REPEAT 	Repeat playback <ul style="list-style-type: none"> • Switching between All-track repeat and Single-track repeat.
RANDOM 	Random playback
MODE	Switch to Folder playback mode <ul style="list-style-type: none"> • Switching between “Folder” or “All” mode.
TIME	Time display switching <ul style="list-style-type: none"> • Display switches between the track elapsed time and track remaining time.
INFO	Text information display <ul style="list-style-type: none"> • Text information recorded on the media is displayed.





- When the menu's "Resume Play" (🔍 p. 46) is on, playback starts automatically when a USB memory device is connected.
- When a USB memory device is connected to this unit, playback starts automatically when "USB" playback media mode switching occurs.

NOTE

- To play another file while playing from a USB memory device, press < to display the folder tree, Δ∇ to select the file to be played, and then press ENTER.
- Do not remove the USB memory device from the unit when the USB memory communication indicator is flashing. Doing so may damage the USB memory device, or may corrupt the files recorded on the USB memory device.
- Note that Marantz will accept no responsibility whatsoever for any problems arising with the data on a USB memory device when using this unit in conjunction with the USB memory device.

■ Files that can be played back

See "USB memory device" (🔍 p. 56).

■ Switching the display

During playback, press INFO.

- This switches between the file name, title name, artist name and album name.
- While a WAV file is being played back, only the file name is displayed.
- The player can display the following characters:

ABCDEFGHIJKLMNOPQRSTUVWXYZ

abcdefghijklmnopqrstuvwxyz

0123456789

!"#\$%&:;<>?@[]_`{|}~^`()*+,-./=(space)

- A period (".") is displayed instead of any character that cannot be displayed by the player.

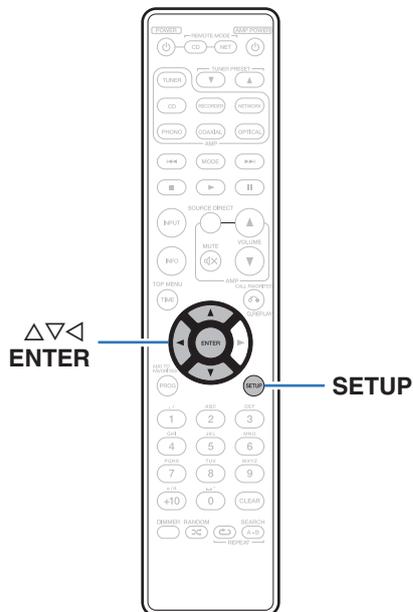


Menu map

By default, this unit has recommended settings defined. You can customize this unit based on your existing system and your preferences.

Setting items	Description	Page
H/P AMP Gain	Set the gain of the headphone amplifier.	45
Digital Out	Switched the digital audio output on/off.	45
Timer Play	This unit can perform timer play by cooperating with your timer device.	46
Resume Play	When the media mode is switched, the iPod or USB memory device is disconnected and then connected, or the power is turned off and then back on during iPod or USB memory device playback, the unit memorizes the point where playback stopped so that playback can resume from after that point.	46
Quick Replay	You can set how many seconds a track is rewind when Q.REPLAY is pressed.	47
Auto Standby	Sets whether to automatically switch the unit to the standby mode when the unit remains in the stop mode for more than 30 minutes.	47





Menu operation

- 1 Press SETUP while playback is stopped.**
The menu is displayed on the display.
- 2 Use Δ / ∇ to select the menu to be set or operated, then press ENTER.**
- 3 Use Δ / ∇ to change to desired setting.**
- 4 Press ENTER to enter the setting.**
 - To return to the previous item, press \triangleleft .
 - Exiting the Menu, press SETUP while the menu is displayed.
The display returns to the normal display.



H/P AMP GAIN

Set the gain of the headphone amplifier. Set this according to the impedance of the connected headphones. It is recommended that this is set on the "LOW" side if the headphones have low impedance and on the "HIGH" side if they have high impedance.

LOW (Default):	Set the gain of the headphone amplifier to "LOW".
MIDDLE:	Set the gain of the headphone amplifier to "MIDDLE".
HIGH:	Set the gain of the headphone amplifier to "HIGH".

NOTE

- The headphone volume varies depending on the "H/P AMP GAIN" setting. Decrease the volume or mute the audio first if changing this setting while listening to audio.

Digital Out

Switched the digital audio output on/off.

On (Default):	Use the digital audio output connector.
Off:	Do not use the digital audio output connector.



Timer Play

This unit can perform timer play by cooperating with your timer device.
 (“Connecting the timer device” (🔗 p. 23))

On: Timer play is set. Select the media mode to be used for timer play.

Off
 (Default): Timer play is not set.

■ Using the timer play function

1. Turn on the power of the connected components.
2. Load a disc or connect an iPod or USB memory device.
3. Switch the amplifier's function to input from the connected unit.
4. Set the audio timer for the desired times.
5. Turn the timer on.

The power of the components connected to the timer turns off.

When the set time is reached, the power of the different components automatically turns on and playback starts from the first track.

NOTE

- The timer play does not support the random play or program play.

Resume Play

When the media mode is switched, the iPod or USB memory device is disconnected and then connected, or the power is turned off and then back on during iPod or USB memory device playback, the unit memorizes the point where playback stopped (resume information) so that playback can resume from after that point.

On
 (Default): Resume playback is set.

Off: Resume playback is not set.

NOTE

- If a different USB memory device is connected, the resume information of the previously connected USB memory device is cleared.



Quick Replay

You can set how many seconds a track is rewound when Q.REPLAY is pressed.

5 – 60 seconds

(Default : 10 seconds)

Auto Standby

Sets whether to automatically switch the unit to the standby mode when the unit remains in the stop mode for more than 30 minutes.

On: Enable Auto Standby mode.

Off
(Default): Disable Auto Standby mode.



- When an iPod is being charged, this unit enters the power standby mode after charging is complete.

NOTE

- If an iPod is connected with this unit in the "From iPod" mode, this unit will not enter the standby mode, even after about 30 continuous minutes of stop mode with no operation.



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Tips

I want to display CD-TEXT

- This unit is compatible with CD-TEXT. Press the INFO button to switch the displayed information. (👉 p. 33)

I want to skip tracks on a CD

- Select the tracks that you want to skip in delete program playback mode. (👉 p. 31)

I want to repeatedly listen to a specific section

- Set A-B repeat playback. (👉 p. 30)

I want to playback just the specified folder

- The MODE button to set the playback range to "Folder". (👉 p. 41)

I want to stop the iPod or USB memory device from automatically starting playback

- Set "Resume Play" to "Off" in the menu. (👉 p. 46)

I want to display the title, etc. of the file currently playing back on the iPod on this unit's display

- Press the MODE button to set "On-Display" mode. (👉 p. 38)

I want to playback WAV files

- This unit can playback WAV files that are stored on a USB memory device. (👉 p. 40)

I want to use this unit's remote control to operate a Marantz network audio player

- Press the REMOTE MODE NET button on the remote control unit to switch the remote control unit to the network audio player operation mode. (👉 p. 15)
- Also, refer to the instruction manual of the network audio player.



Troubleshooting

If a problem should arise, first check the following.

1. **Are the connections correct?**
2. **Is the set being operated as described in the owner's manual?**
3. **Are the other devices operating properly?**

If this unit does not operate properly, check the items listed in the table below.

Should the problem persist, there may be a malfunction. In this case, disconnect the power immediately and contact your store of purchase.

■ Power does not turn on / Power is turned off

Symptom	Cause / Solution	Page
Power is not turned on.	• Check whether the power plug is correctly inserted into the power outlet.	24
	• This unit is in standby mode. Press the  button on the unit or POWER  button on the remote control.	26
Power automatically turns off.	• The Auto Standby mode is set. The Auto Standby mode switches the unit to standby mode when the unit is not operated for approximately 30 minutes. To disable Auto Standby mode, set "Auto Standby" on the menu to "Off".	47



■ Operations cannot be performed through the remote control unit

Symptom	Cause / Solution	Page
Operations cannot be performed through the remote control unit.	• Batteries are worn out. Replace with new batteries.	<u>5</u>
	• Operate the remote control unit within a distance of about 23 ft/7 m from this unit and at an angle of within 30°.	<u>5</u>
	• Remove any obstacle between this unit and the remote control unit.	—
	• Insert the batteries in the proper direction, checking the ⊕ and ⊖ marks.	<u>5</u>
	• The set's remote control sensor is exposed to strong light (direct sunlight, inverter type fluorescent bulb light, etc.). Move the set to a place in which the remote control sensor will not be exposed to strong light.	—
	• When using a 3D video device, the remote control unit of this unit may not function due to effects of infrared communications between units (such as TV and glasses for 3D viewing). In this case, adjust the direction of units with the 3D communications function and their distance to ensure they do not affect operations from the remote control unit of this unit.	—
	• Press the REMOTE MODE CD button to switch the remote control operating mode to "CD".	<u>11</u>
	• When using this unit independently, set the switch to "INTERNAL".	<u>22</u>

■ Display on this unit shows nothing

Symptom	Cause / Solution	Page
Display is off.	• Press the DIMMER button, and change the setting to anything other than off.	<u>27</u>



■ No sound comes out

Symptom	Cause / Solution	Page
No sound is produced. Or sound is distorted.	• Check the connections for all devices.	<u>17</u>
	• Insert connection cables all the way in.	—
	• Check that input connectors and output connectors are not reversely connected.	—
	• Check cables for damage.	—
	• Check the amplifier's functions and controls and adjust as necessary.	—
	• When connecting to a device with digital audio input connectors, set "Digital Out" to "On".	<u>45</u>

■ Sound is interrupted or noise occurs

Symptom	Cause / Solution	Page
During playback from the USB memory device, sound is occasionally interrupted.	• When the transfer speed of the USB memory device is slow, sound may occasionally be interrupted.	—

■ Desired sound does not come out

Symptom	Cause / Solution	Page
Headphone volume is low.	• Switch "H/P AMP Gain" to "MIDDLE" or "HIGH" if using headphones with high impedance or low sensitivity.	<u>45</u>



■ Cannot playback Discs

Symptom	Cause / Solution	Page
Cannot playback when the play button is pressed, or cannot correctly play back a specific part of the disc.	<ul style="list-style-type: none"> The disc is dirty or scratched. Either clean the disc, or insert a different disc. 	<u>60</u>
Cannot playback CD-R/CD-RW.	<ul style="list-style-type: none"> Discs cannot be played back unless they have been finalized. Use a finalized disc. 	<u>55</u>
	<ul style="list-style-type: none"> This may be caused by poor recording conditions, or the disc itself may be of poor quality. Use a correctly recorded disc. 	—
	<ul style="list-style-type: none"> The DATA CD playback function of this unit only supports playback of MP3, WMA and AAC files. 	<u>56</u>
“No Disc” is displayed.	<ul style="list-style-type: none"> “No Disc” is displayed if the disc is loaded upside-down or if no disc is loaded. 	<u>59</u>
“Unsupported” is displayed.	<ul style="list-style-type: none"> “Unsupported” is displayed if a disc that cannot be played is loaded. 	<u>59</u>

■ iPod cannot be played back

Symptom	Cause / Solution	Page
iPod cannot be connected.	<ul style="list-style-type: none"> When using iPod by connecting it to the USB port, some iPod variations are not supported. 	<u>20</u>
	<ul style="list-style-type: none"> When iPod is connected by using a USB cable other than the genuine cable, iPod may not be recognized. Use a genuine USB cable. 	—



■ USB memory devices cannot be played back

Symptom	Cause / Solution	Page
"No Device" is displayed.	<ul style="list-style-type: none"> This unit may not recognize the USB memory device due to poor connection, etc. Make sure that the connection is made properly by taking actions such as disconnecting and reconnecting the USB memory device. 	<u>20</u>
	<ul style="list-style-type: none"> Mass storage class compatible USB memory devices are supported. 	—
	<ul style="list-style-type: none"> This unit does not support a connection through a USB hub. Connect the USB memory device directly to the USB port. 	—
	<ul style="list-style-type: none"> The USB memory device must be formatted to FAT16 or FAT32. 	—
	<ul style="list-style-type: none"> Not all USB memory devices are guaranteed to work. Some USB memory devices are not recognized. When using a type of portable hard disc drive compatible with the USB connection that requires power from an AC adapter, use the AC adapter that came with the drive. 	—
Files on the USB memory device are not displayed.	<ul style="list-style-type: none"> Files of a type not supported by this unit are not displayed. 	<u>57</u>
	<ul style="list-style-type: none"> This unit can display a file structure with up to 8 levels, up to 700 folders and up to 65,535 files in total. Modify the folder structure of the USB memory device. 	—
	<ul style="list-style-type: none"> When multiple partitions exist on the USB memory device, only files on the first partition are displayed. 	—
Files on a USB memory device cannot be played.	<ul style="list-style-type: none"> Files are created in a format that is not supported by this unit. Check the formats supported by this unit. 	<u>57</u>
	<ul style="list-style-type: none"> Files that are copyright protected cannot be played on this unit. 	—

■ File names on the iPod/USB memory device are not displayed properly

Symptom	Cause / Solution	Page
The file names are not displayed properly ("...", etc.).	<ul style="list-style-type: none"> Characters that cannot be displayed have been used. On this unit, characters that cannot be displayed are replaced with a "." (period). 	—



Playable media

Discs

Playable media	
CD	
CD-R	
CD-RW	

NOTE

- Some discs and some recording formats may not be playable.
- Non-finalized discs cannot be played.

Files

CD-R and CD-RW discs created in the format described below can be played.

■ Writing software format

ISO9660 level 1, 2

Expansion format (Juliet.Romeo)

- When written in other formats, it may not be possible to play the disc properly.

■ Maximum number of playable files and folders

Number of folders : 255

Number of files : 255

■ Tag data

ID3-TAG (Ver.1.x and 2.x)

WMA-TAG

AAC-TAG

(The title, artist, and album tag data are supported)



Compatible formats

	Sampling frequency	Bit rate	Bit length	Extension
WMA *	32/44.1/48 kHz	32 – 192 kbps	–	.wma
MP3	32/44.1/48 kHz	32 – 320 kbps	–	.mp3
AAC *	32/44.1/48 kHz	32 – 320 kbps	–	.m4a

* Only files that are not protected by copyright can be played on this unit. Content downloaded from pay sites on the Internet are copyright protected. Also, files encoded in WMA format when ripped from a CD, etc., on a computer may be copyright protected, depending on the computer's settings.



- When audio from files in the disc is output from the digital audio output connector, the sampling frequency is converted to 44.1 kHz for output.

NOTE

- Be sure to give files the extension. Files with any other extensions or files with no extensions cannot be played.
- Recordings you have made should only be used for your personal enjoyment, and as per copyright laws may not be used in other ways without permission of the copyright holder.

USB memory device

USB-compatible file systems

FAT16 or FAT32

- If the USB memory device is divided into multiple partitions, only the top drive can be selected.

Maximum number of playable files and folders

Maximum number of files : 65,535

Maximum number of folders : 700

Tag data

ID3-TAG (Ver.1.x and 2.x)

WMA-TAG

AAC-TAG

(The title, artist, and album tag data are supported)



Compatible formats

	Sampling frequency	Bit rate	Bit length	Extension
WMA *	32/44.1/48 kHz	32 – 320 kbps	–	.wma
MP3	32/44.1/48 kHz	32 – 320 kbps	–	.mp3
WAV	32/44.1/48 kHz	–	16 bit	.wav
AAC *	32/44.1/48 kHz	32 – 320 kbps	–	.m4a

* Only files that are not protected by copyright can be played on this unit. Content downloaded from pay sites on the Internet are copyright protected. Also, files encoded in WMA format when ripped from a CD, etc., on a computer may be copyright protected, depending on the computer's settings.



- When audio from files in the USB memory device is output from the digital audio output connector, the sampling frequency is converted to 44.1 kHz for output.

NOTE

- Be sure to give files the extension. Files with any other extensions or files with no extensions cannot be played.
- Recordings you have made should only be used for your personal enjoyment, and as per copyright laws may not be used in other ways without permission of the copyright holder.
- Insert and remove a USB memory device with the power set to standby. If it is inserted or removed with the power on, the recorded files cannot be loaded or may be damaged.
- It is not compatible with an MP3 player, digital camera, a USB device for a mobile phone, etc.
- The unit cannot charge a USB device.
- The unit does not support a card reader, USB extension cable, or USB hub.



Playback order of MP3/WMA/AAC/WAV files

When there are multiple folders containing MP3/WMA/AAC/WAV files, the playback order of folders is automatically set when this unit reads the media. The files in each folder are played back in the order in which the files were recorded on the media, from the oldest date and time.

CD-R/CD-RW

For playback of files on CD-R or CD-RW, files in all folders on the first layer are played first, next on the second layer, then next on the third layer, and so on in this order.

USB memory device

For playback of files recorded on USB, files in the first folder on the first partition are played first, next folders on the second partition in the folder, then next on the third partition, and so on in this order. Then accordingly files on another first partition are played.



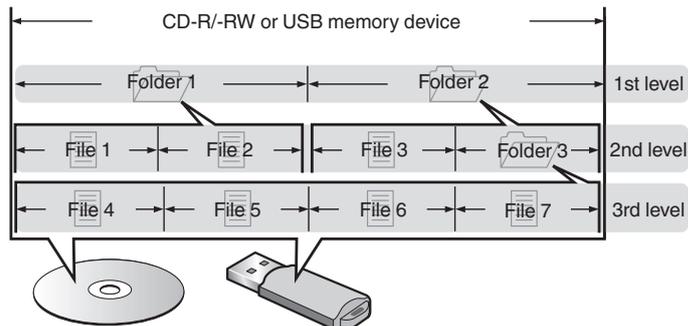
- The playback order displayed on a PC may differ from the actual playback order.
- The playback order with a CD-R/CD-RW may differ, depending on the writing software.

NOTE

- The playback order may differ from the order in which the folders or files were recorded if you delete or add a folder or file on USB. This occurs because of data recording specifications and is not a malfunction.

About discs and files

Files, such as MP3/WMA/AAC/WAV etc., recorded on CD-R/-RW and USB memory device are divided into large segments (folders) and small segments (files). Files are stored in folders, and folders can be placed for storage in a hierarchy. The unit can recognize up to 8 levels of folders.



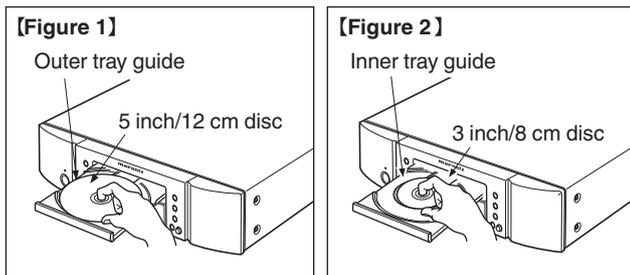
- When writing music files on a CD-R/-RW disc, set the writing software's format to "ISO9660". The files may not play properly if they are recorded in other formats. For details, refer to the instructions of your writing software.



Cautions on using media

Inserting a disc

- Set the disc in the tray label side up.
- Make sure the disc tray is fully open when inserting the disc.
- Place the discs flatly, 5 inch/12 cm discs in the outer tray guide (Figure 1), 3 inch/8 cm discs in the inner tray guide (Figure 2).



- Place 8 cm discs in the inner tray guide without using an adapter.



- “Unsupported” is displayed if a disc that cannot be played is loaded.
- “No Disc” is displayed if the disc is loaded upside-down or if no disc is loaded.

NOTE

- Only load one disc at a time. Loading two or more discs can damage the unit or scratch the discs.
- Do not use cracked or warped discs or discs that have been repaired with adhesive, etc.
- Do not use discs on which the sticky part of cellophane tape or labels is exposed or on which there are traces of where labels have been removed. Such discs can get caught inside the player and damage it.
- Do not use discs in special shapes, as they may damage the player.



- Do not push the disc tray in by hand when the power is off. Doing so could damage the set.
- If the unit is left in a room full of smoke from cigarettes, etc., for long periods of time, the surface of the optical pickup may get dirty, preventing it from receiving signals properly.

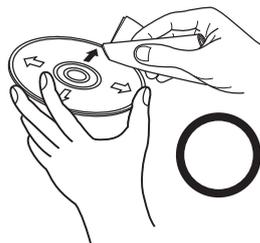


How to handle media

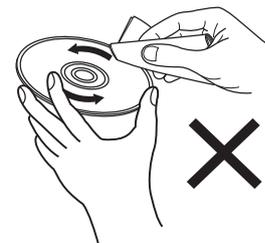
- Do not get fingerprints, oil or dirt on discs.
- Take special care not to scratch discs when removing them from their cases.
- Do not bend or heat discs.
- Do not enlarge the hole in the center.
- Do not write on the labeled (printed) surface with ball-point pens, pencils, etc., or stick new labels on discs.
- Condensation may form on discs if they are moved suddenly from a cold place (outdoors for example) to a warm place, but do not try to dry discs with a hairdryer, etc.
- Do not eject a USB memory device or turn off the unit while a USB memory device is being played. This may result in malfunction or loss of the USB memory device's data.
- Do not attempt to open or modify a USB memory device.
- USB memory device and files can be damaged by static electricity. Do not touch the metal contacts of a USB memory device with your fingers.
- Do not use warped USB memory device.
- After use, be sure to remove any disc or USB memory device, and store it in its proper case, to avoid dust, scratches and deformation.
- Do not store discs in the following places:
 1. Places exposed to direct sunlight for long periods of time
 2. Dusty or humid places
 3. Places exposed to heat from heaters, etc.

Cleaning discs

- If there are fingerprints or dirt on a disc, wipe them off before using the disc.
- Use a commercially available disc cleaning set or a soft cloth to clean discs.



Gently wipe the disc from the inside towards the outside.



Do not wipe with a circular motion.

NOTE

- Do not use record spray, antistatic agents, benzene, thinner or other solvents.



Explanation of terms

MP3 (MPEG Audio Layer-3)

This is an internationally standardized audio data compression scheme, using the “MPEG-1” video compression standard. It compresses the data volume to about one eleventh its original size while maintaining sound quality equivalent to a music CD.

WMA (Windows Media Audio)

This is audio compression technology developed by Microsoft Corporation.

WMA data can be encoded using Windows Media® Player.

To encode WMA files, only use applications authorized by Microsoft Corporation. If you use an unauthorized application, the file may not work properly.

Sampling frequency

Sampling involves taking a reading of a sound wave (analog signal) at regular intervals and expressing the height of the wave at each reading in digitized format (producing a digital signal).

The number of readings taken in one second is called the “sampling frequency”. The larger the value, the closer the reproduced sound is to the original.

Dynamic range

The difference between the maximum undistorted sound level and the minimum discernible level above the noise emitted by the device.

Bit rate

This is the amount of audio data recorded on a disc that is read in one second.

Finalizing

This process enables CDs recorded with a CD recorder or drive to be played by other players.

Linear PCM

This is an uncompressed PCM (Pulse Code Modulation) signal. Unlike lossy compression audio sources such as MP3, no audio quality or dynamic range deteriorates.



Trademark information



"Made for iPod" and "Made for iPhone" mean that an electronic accessory has been designed to connect specifically to iPod, or iPhone, respectively, and has been certified by the developer to meet Apple performance standards.

Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPod, or iPhone, may affect wireless performance.

iPhone, iPod, iPod classic, iPod nano, iPod shuffle, and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries.

- Individual users are permitted to use iPhone, iPod, iPod classic, iPod nano, iPod shuffle, and iPod touch for private copy and playback of non-copyrighted contents and contents whose copy and playback is permitted by law. Copyright infringement is prohibited by law.



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Specifications

■ Audio performance

• Analog output

Channels:	2-channels
Playable frequency range:	2 Hz – 20 kHz
Playable frequency response:	2 Hz – 20 kHz (± 0.5 dB)
S/N:	110 dB
Dynamic range:	100 dB
Harmonic distortion:	0.002 % (1 kHz)
Wow & flutter:	Crystal accuracy

• Output level

Signal type:	2.2 V RMS stereo
Headphone output:	28 mW/32 Ω /ohms (variable maximum)

• Digital output

Coaxial:	0.5 V _{p-p} / 75 Ω /ohms
Optical:	-19 dBm

• Optical readout system

Laser:	AlGaAs
Wave length:	780 nm
Signal type:	16-bit linear PCM
Sampling frequency:	44.1 kHz



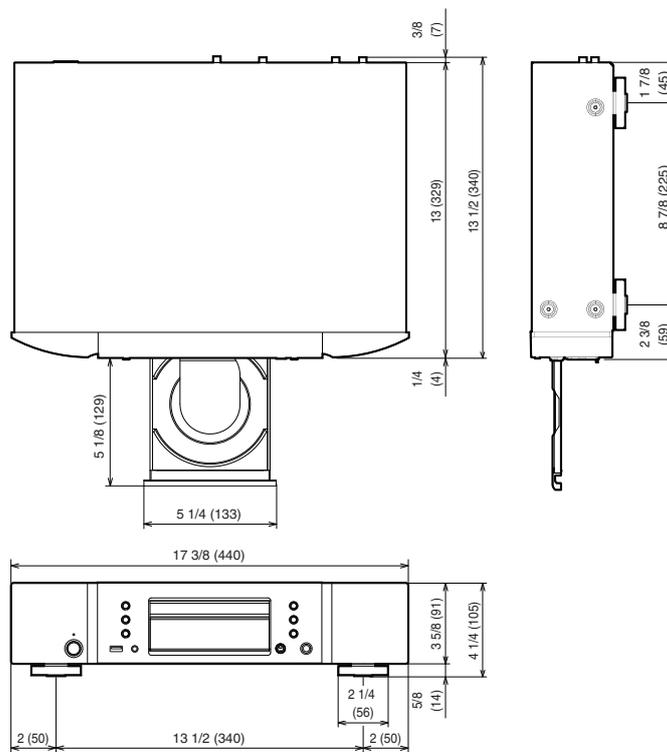
■ General

Power supply:	AC 120 V, 60 Hz
Power consumption:	32 W
Power consumption in standby mode:	0.3 W or less
Operating temperatures:	+5 °C - +35 °C
Operating humidity:	5 – 90 % (without dew)

For the purpose of improvement, the specifications and design are subject to change without notice.



■ Dimensions (Unit : in. (mm))



■ Weight : 14 lbs 5 oz (6.5 kg)

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You can find your nearest authorized distributor or dealer on our website.

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3520 10470 00AM

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marantz®

CD Player
CD6006

Quick Start Guide

Guide de démarrage rapide / Guía de inicio rápido

Read Me First....

Lisez-moi en premier... / Lea esto primero....

ENGLISH

FRANÇAIS

ESPAÑOL

Welcome

Thank you for choosing a Marantz CD player. This guide provides step-by-step instructions for setting up your CD player.

Please do not return this unit to the store – call for assistance.

If you need help... :

If you need additional help in solving problems, contact Marantz customer service in your area.

1-855-ONE-Marantz

1-855-663-6272

Call for Assistance:

Monday – Friday 10:00AM to 10:00PM E.S.T,

Saturday 12:00PM to 8:00PM E.S.T

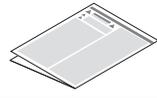
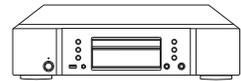
For frequently asked questions please visit

<http://marantz.custhelp.com/app/answers/list>

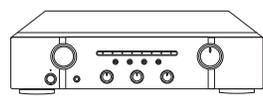
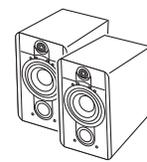
For US and Canada only

Before You Begin

What's In the Box

Quick Start Guide		Power cord	
Owner's Manual		Remote control unit	
Safety Instructions		R03/AAA batteries	
Warranty (for USA/for CANADA)		Audio cable	
CD player		Remote connector cable	

Required for Basic connections

		
Amplifier	Speaker systems	Speaker cables



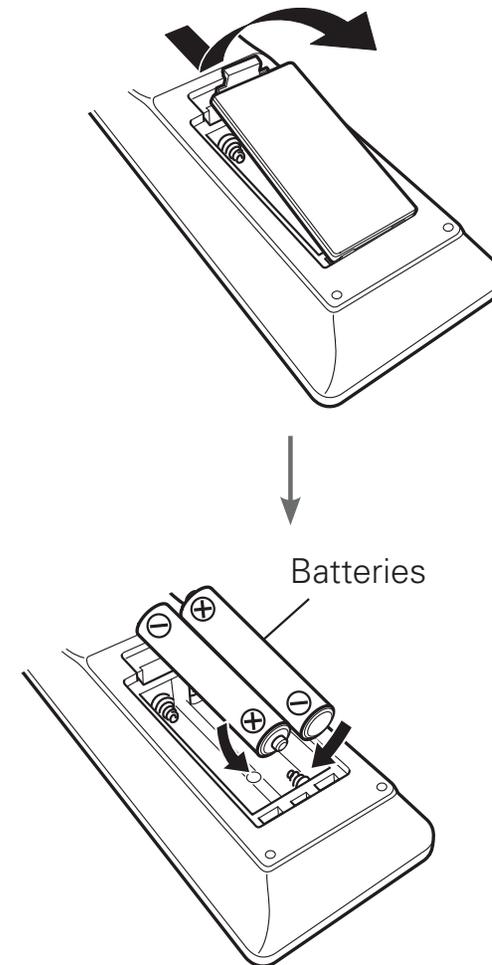
These drawings are for illustrative purposes only and may not represent the actual product(s).

Setup

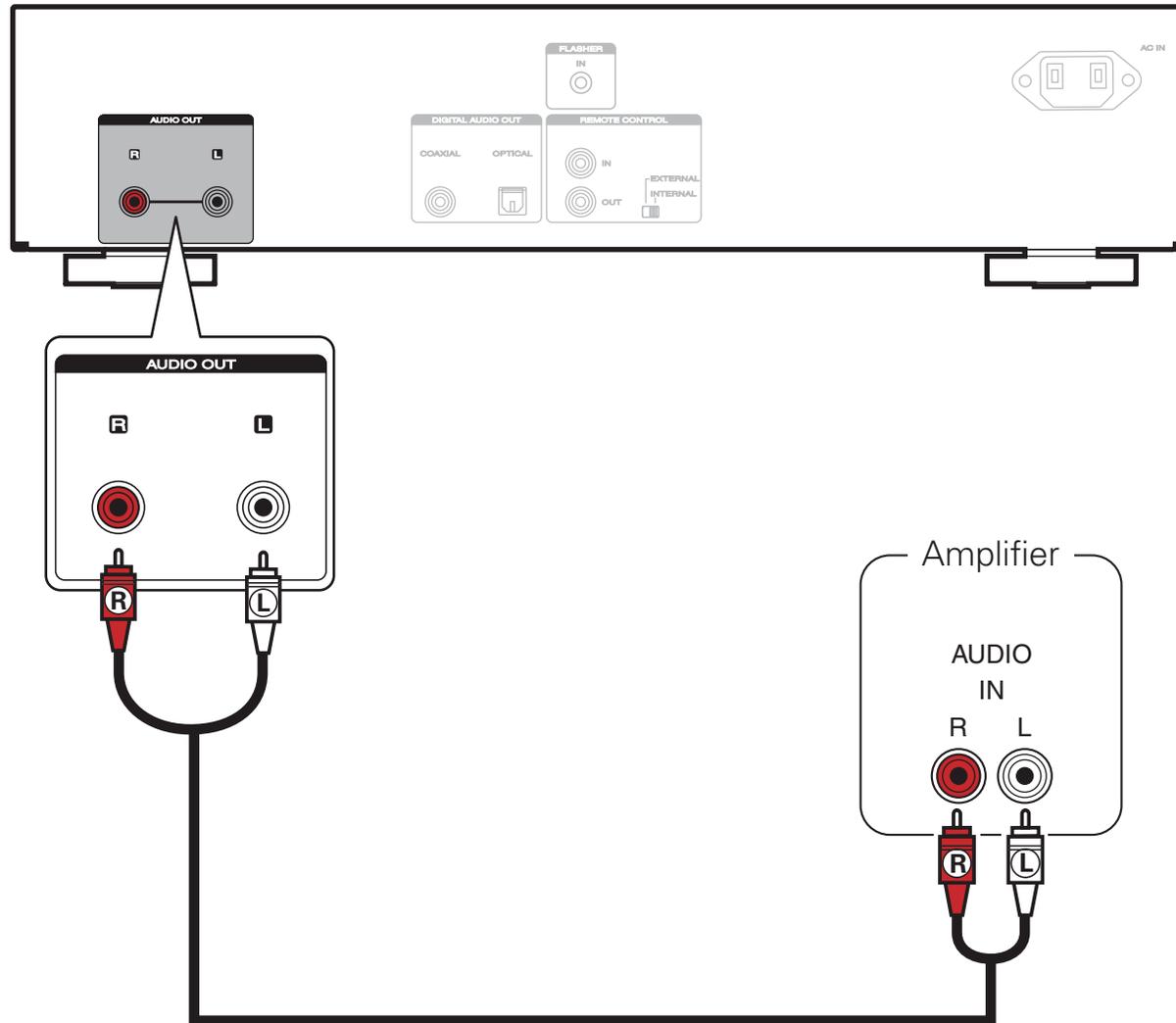
There are five steps to the setup process.

- 1** Install batteries in the remote control unit
- 2** Connect the CD player to the amplifier
- 3** Plug the power cord into a power outlet
- 4** Turn the CD player's power on
- 5** Begin CD playback

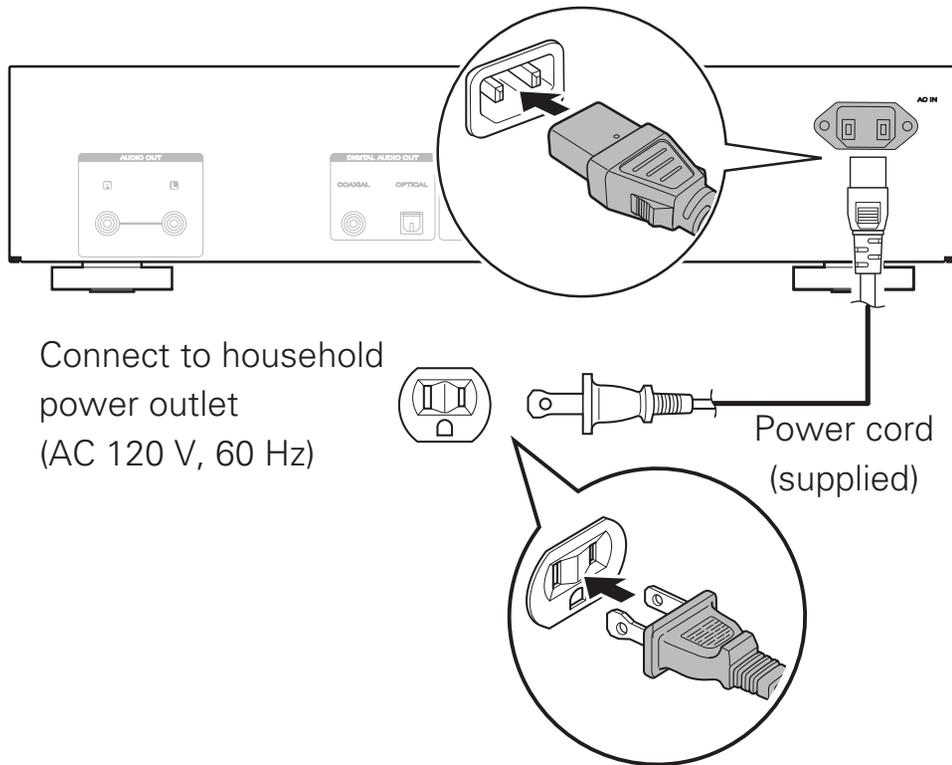
1 Install batteries in the remote control unit



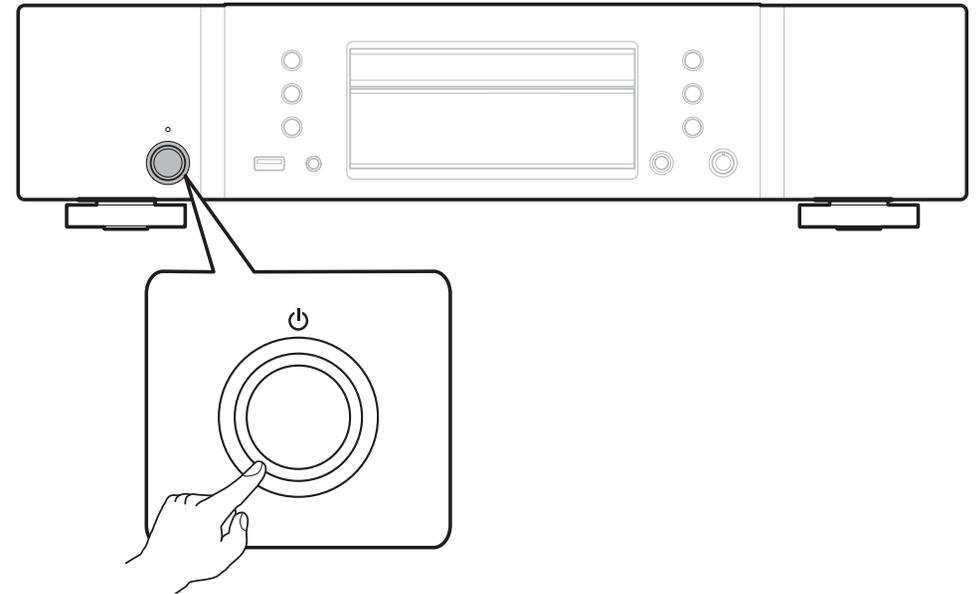
2 Connect the CD player to the amplifier



3 Plug the power cord into a power outlet

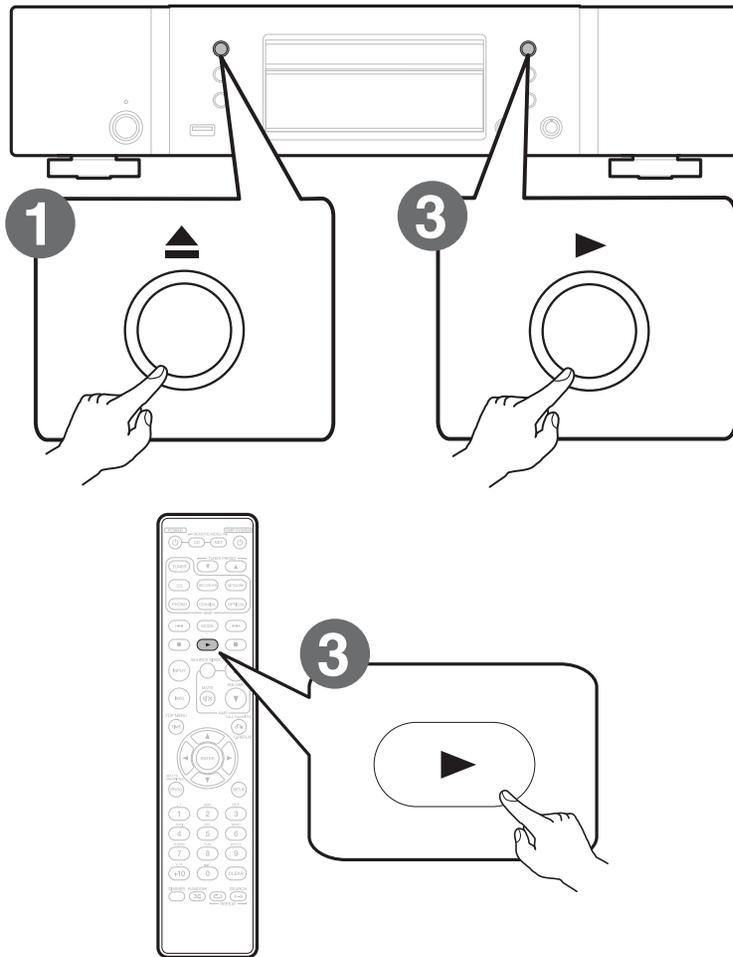


4 Turn the CD player's power on



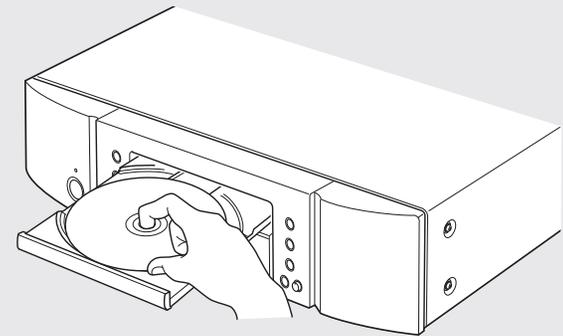
5 Begin CD playback

▶ Play a CD



1 Press  to open the disc tray.

2 Place CD in the disc tray.



3 Press .
Playback starts.

Owner's Manual

Please reference to the Owner's Manual for more details about the setup and operation of the CD player and its features.

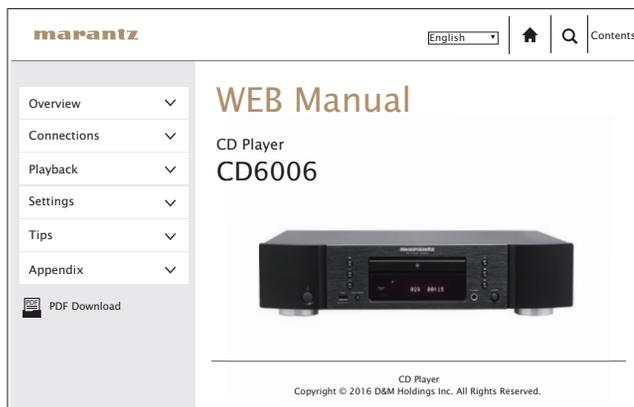
❑ Online Version

Enter the following URL into your web browser:

manuals.marantz.com/CD6006/NA/EN/



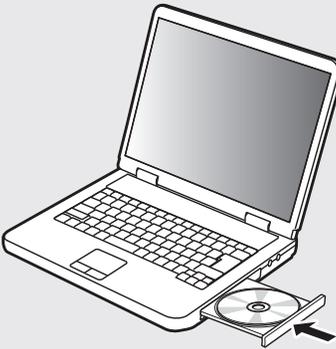
Online Manual



❑ Printable Version

Access the print version of the owner's manual from the included CD-ROM or select the "PDF Download" link from the Online Version.

- 1 Insert the disc into your PC.**
- 2 Follow the screen or double click on the PDF file.**



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marantz®

CD PLAYER

CD6006

Owner's Manual
Manuel de l'Utilisateur
Manual del usuario

COMPACT
disc

CD-ROM

For PC/Mac use only!

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Safety Instructions (Read these safety instructions before operating the unit.)

marantz

SAFETY PRECAUTIONS

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 lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

WARNING:
TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

IMPORTANT SAFETY INSTRUCTIONS

- Read these instructions.
- Keep these instructions.
- Heed all warnings.
- Follow all instructions.
- Do not use this apparatus near water.
- Clean only with dry cloth.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- Only use attachments/accessories specified by the manufacturer.
- Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- Batteries shall not be exposed to excessive heat such as sunshine, fire or the like.



FCC INFORMATION (For US customers)

1. COMPLIANCE INFORMATION

This product complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this product may not cause harmful interference, and (2) this product must accept any interference received, including interference that may cause undesired operation.
Marantz America, LLC. (a D&M Holdings Company)
100 Corporate Drive, Mahwah, NJ, 07430, U.S.A.
Tel. 201-762-6500

2. IMPORTANT NOTICE: DO NOT MODIFY THIS PRODUCT

This product, when installed as indicated in the instructions contained in this manual, meets FCC requirements. Modification not expressly approved by Marantz may void your authority, granted by the FCC, to use the product.

3. NOTE

This product has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This product generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this product does cause harmful interference to radio or television reception, which can be determined by turning the product OFF and ON, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the product into an outlet on a circuit different from that to which the receiver is connected.
- Consult the local retailer authorized to distribute this type of product or an experienced radio/TV technician for help.

4. IMPORTANT (For Network model)

When connecting this product to network hub or router, use only a shielded STP or ScTP LAN cable which is available at retailer.

Follow all installation instructions. Failure to follow instructions could void your authority, granted by the FCC, to use the product.

5. CAUTION (For Bluetooth/Wi-Fi model)

- To comply with FCC RF exposure compliance requirement, separation distance of at least 20 cm must be maintained between this product and all persons.
- This product and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter.

IC INFORMATION (For Canadian customers)

CAN ICES-3(B)/NMB-3(B)

CAUTION:

To completely disconnect this product from the mains, disconnect the plug from the wall socket outlet. The mains plug is used to completely interrupt the power supply to the unit and must be within easy access by the user.

PRECAUTION:

Pour déconnecter complètement ce produit du courant secteur, débranchez la prise de la prise murale. La prise secteur est utilisée pour couper complètement l'alimentation de l'appareil et l'utilisateur doit pouvoir y accéder facilement.

PRECAUCIÓN:

Para desconectar completamente este producto de la alimentación eléctrica, desconecte el enchufe del enchufe de la pared. El enchufe de la alimentación eléctrica se utiliza para interrumpir por completo el suministro de alimentación eléctrica a la unidad y debe de encontrarse en un lugar al que el usuario tenga fácil acceso.

ATENÇÃO:

Para desligar este produto completamente da tomada de alimentação, retire a ficha da tomada de alimentação. A ficha da tomada de alimentação é utilizada para cortar completamente a alimentação de corrente à unidade e tem de estar facilmente acessível ao utilizador.

NOTES ON USE / OBSERVATIONS RELATIVES A L'UTILISATION / NOTAS SOBRE EL USO / NOTAS SOBRE A UTILIZAÇÃO

WARNINGS	AVERTISSEMENTS	ADVERTENCIAS	AVISOS
<ul style="list-style-type: none"> Avoid high temperatures. Allow for sufficient heat dispersion when installed in a rack. Handle the power cord carefully. Hold the plug when unplugging the cord. Keep the unit free from moisture, water, and dust. Unplug the power cord when not using the unit for long periods of time. Do not obstruct the ventilation holes. Do not let foreign objects into the unit. Do not let insecticides, benzene, and thinner come in contact with the unit. Never disassemble or modify the unit in any way. Ventilation should not be impeded by covering the ventilation openings with items, such as newspapers, tablecloths or curtains. Naked flame sources such as lighted candles should not be placed on the unit. Observe and follow local regulations regarding battery disposal. Do not expose the unit to dripping or splashing fluids. Do not place objects filled with liquids, such as vases, on the unit. Do not handle the mains cord with wet hands. When the switch is in the OFF (STANDBY) position, the equipment is not completely switched off from MAINS. The equipment shall be installed near the power supply so that the power supply is easily accessible. Do not keep the battery in a place exposed to direct sunlight or in places with extremely high temperatures, such as near a heater. Do not bend forcibly the plug on the equipment for the connection between the connector and micro USB/USB cable. 	<ul style="list-style-type: none"> Eviter des températures élevées. Tenir compte d'une dispersion de chaleur suffisante lors de l'installation sur une étagère. Manipuler le cordon d'alimentation avec précaution. Tenir la prise lors du débranchement du cordon. Protéger l'appareil contre l'humidité, l'eau et la poussière. Débrancher le cordon d'alimentation lorsque l'appareil n'est pas utilisé pendant de longues périodes. Ne pas obstruer les trous d'aération. Ne pas laisser des objets étrangers dans l'appareil. Ne pas mettre en contact des insecticides, du benzène et un diluant avec l'appareil. Ne jamais démonter ou modifier l'appareil d'une manière ou d'une autre. Ne pas recouvrir les orifices de ventilation avec des objets tels que des journaux, nappes ou rideaux. Cela entraverait la ventilation. Ne jamais placer de flamme nue sur l'appareil, notamment des bougies allumées. Veillez à respecter les lois en vigueur lorsque vous jetez les piles usagées. L'appareil ne doit pas être exposé à l'eau ou à l'humidité. Ne pas poser d'objet contenant du liquide, par exemple un vase, sur l'appareil. Ne pas manipuler le cordon d'alimentation avec les mains mouillées. Lorsque l'interrupteur est sur la position OFF (STANDBY), l'appareil n'est pas complètement déconnecté du SECTEUR (MAINS). L'appareil sera installé près de la source d'alimentation, de sorte que cette dernière soit facilement accessible. Ne placez pas la pile dans un endroit exposé à la lumière directe du soleil ou dans des endroits présentant des températures extrêmement élevées, par exemple près d'un radiateur. Ne pliez pas la fiche sur l'appareil en forçant pour connecter la borne au câble micro USB/USB. 	<ul style="list-style-type: none"> Evite altas temperaturas. Permite la suficiente dispersión del calor cuando está instalado en la consola. Maneje el cordón de energía con cuidado. Sostenga el enchufe cuando desconecte el cordón de energía. Mantenga el equipo libre de humedad, agua y polvo. Desconecte el cordón de energía cuando no utilice el equipo por mucho tiempo. No obstruya los orificios de ventilación. No deje objetos extraños dentro del equipo. No permita el contacto de insecticidas, gasolina y diluyentes con el equipo. Nunca desarme o modifique el equipo de ninguna manera. La ventilación no debe quedar obstruida por haberse cubierto las aperturas con objetos como periódicos, manteles o cortinas. No deberán colocarse sobre el aparato fuentes inflamables sin protección, como velas encendidas. A la hora de deshacerse de las pilas, respete la normativa para el cuidado del medio ambiente. No exponer el aparato al goteo o salpicaduras cuando se utilice. No colocar sobre el aparato objetos llenos de líquido, como jarras. No maneje el cable de alimentación con las manos mojadas. Cuando el interruptor está en la posición OFF (STANDBY), el equipo no está completamente desconectado de la alimentación MAINS. El equipo se instalará cerca de la fuente de alimentación de manera que resulte fácil acceder a ella. No coloque las pilas en un lugar expuesto a la luz directa del sol o donde la temperatura sea extremadamente alta, como cerca de una calefacción. No doble a la fuerza la clavija del equipo para la conexión entre el conector y el cable micro USB/USB. 	<ul style="list-style-type: none"> Evite temperaturas altas. Assegure uma suficiente dispersão do calor quando a unidade for instalada numa prateleira. Manuseie o cabo de alimentação com cuidado. Puxe pela ficha quando desligar o cabo de alimentação. Mantenha a unidade afastada da humidade, da água e do pó. Desligue o cabo de alimentação quando não estiver a utilizar a unidade por longos períodos de tempo. Não obstrua os orifícios de ventilação. Não deixe objectos estranhos dentro da unidade. Não permita que insecticidas, benzina e diluente entrem em contacto com a unidade. Nunca desmonte ou modifique de alguma forma a unidade. A ventilação não deve ser obstruída, tapando as aberturas de ventilação com objectos, como jornais, toalhas ou cortinas. Não devem ser colocadas junto à unidade fontes de chama aberta, como velas acesas. Respeite as regulamentações locais relativas à eliminação de pilhas. Não exponha a unidade a gotejamento ou salpicos de líquidos. Não coloque objectos com líquidos, como jarras, em cima da unidade. Não manuseie o cabo de alimentação com as mãos molhadas. Quando o interruptor se encontra na posição OFF (STANDBY), o equipamento não está completamente desligado da REDE ELÉCTRICA (MAINS). O equipamento deve ser instalado junto da fonte de alimentação, para que a fonte de alimentação esteja facilmente acessível. Não mantenha a pilha num local directamente exposto à luz solar ou em locais com temperaturas extremamente elevadas, tal como perto de um aquecedor. Não dobre forçadamente o plugue do equipamento para a conexão entre o conector e cabo USB / micro USB.

**CAUTION (FOR AMPLIFIER):
HOT SURFACE. DO NOT TOUCH.**

The top surface over the internal heat sink may become hot when operating this product continuously. Do not touch hot areas, especially around the "Hot surface mark" and the top panel.

**PRECAUTION (POUR AMPLIFICATEUR):
SURFACE CHAUDE. NE PAS TOUCHER.**

La surface supérieure du dissipateur de chaleur peut devenir chaude si vous utilisez ce produit en continu. Ne touchez pas les zones chaudes, tout particulièrement vers l'inscription "Hot surface mark" et le panneau supérieur.

**PRECAUCIÓN (PARA EL AMPLIFICADOR):
SUPERFICIE CALIENTE. NO TOCAR.**

La superficie superior sobre el disipador de calor interno podría llegar a calentarse al operar este producto de forma continua. No toque las áreas calientes, especialmente las situadas alrededor de la "Hot surface mark" y del panel superior.

**CUIDADO (PARA O AMPLIFICADOR):
SUPERFÍCIE QUENTE. NÃO TOCAR.**

A face superior localizada por cima do dissipador interno de calor pode ficar quente ao funcionar com este produto em modo contínuo. Não tocar nas zonas quentes, especialmente à volta do "Hot surface mark" e no painel superior.



Hot
surface
mark

CLASS 1 LASER PRODUCT (FOR DISC PLAYER)

CAUTION:
USE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE. THIS PRODUCT SHOULD NOT BE ADJUSTED OR REPAIRED BY ANYONE EXCEPT PROPERLY QUALIFIED SERVICE PERSONNEL.

PRODUIT LASER CLASSE 1 (POUR LECTEUR DE DISQUE)

ATTENTION:
L'UTILISATION DE COMMANDES, DE RÉGLAGES OU DE PERFORMANCE DE PROCÉDURES AUTRES QUE CELLES SPÉCIFIÉES ICI PEUT ENTRAÎNER UNE EXPOSITION DANGEREUSE À DES RADIATIONS. CE PRODUIT DOIT UNIQUEMENT ÊTRE RÉGLÉ OU RÉPARÉ PAR UN PERSONNEL DE SERVICE SUFFISAMMENT QUALIFIÉ.

PRODUCTO LÁSER DE CLASE 1 (PARA EL REPRODUCTOR DE DISCOS)

PRECAUCIÓN:
EL USO DE CONTROLES, AJUSTES, O LA REALIZACIÓN DE PROCEDIMIENTOS DISTINTOS A LOS AQUÍ ESPECIFICADOS, PUEDE PROVOCAR UNA EXPOSICIÓN PELIGROSA A LA RADIACIÓN. ESTE PRODUCTO NO DEBE SER AJUSTADO O REPARADO POR NINGUNA PERSONA EXCEPTO POR PERSONAL DE SERVICIO DEBIDAMENTE CUALIFICADO.

PRODUITO LASER DE CLASSE 1 (PARA LEITOR DE DISCOS)

CUIDADO:
O USO DE CONTROLES, AJUSTES OU DESEMPENHO DE PROCEDIMENTOS QUE NÃO OS AQUI ESPECIFICADOS PODE RESULTAR EM EXPOSIÇÃO A RADIACÃO PERIGOSA. ESTE PRODUTO NÃO DEVE SER AJUSTADO OU REPARADO POR NINGUÉM EXCEPTO POR PESSOAL TÉCNICO DEVIDAMENTE QUALIFICADO.



WARNING:

DO NOT INGEST BATTERY, CHEMICAL BURN HAZARD

- The remote control supplied with this product contains a coin/button cell battery. If the coin/button cell battery is swallowed, it can cause severe internal burns in just 2 hours and can lead to death.
- Keep new and used batteries away from children. If the battery compartment does not close securely, stop using the product and keep it away from children. If you think batteries might have swallowed or placed inside any part of the body, seek immediate Medical attention.



AVERTISSEMENT:

N'INGÉREZ PAS LA PILE, RISQUE DE BRÛLURE CHIMIQUE

- La télécommande fournie avec ce produit contient une pile bouton. Une ingestion de la pile bouton risque de causer de sévères brûlures internes en à peine 2 heures et peut entraîner la mort.
- Conservez les piles neuves et usagées hors de portée des enfants. Si le compartiment à piles ne se ferme pas de manière sécurisée, arrêtez d'utiliser le produit et conservez-le hors de portée des enfants. Si vous pensez que des piles ont été ingérées ou placées dans n'importe quel orifice corporel, contactez immédiatement une assistance médicale.

ADVERTENCIA:

NO INGERIR LA BATERÍA, RIESGO DE QUEMADURAS POR PRODUCTOS QUÍMICOS

- El control remoto suministrado con este producto contiene una pila de botón. En caso de ingestión, la pila de botón puede causar quemaduras internas graves en solo 2 horas y puede ocasionar la muerte.
- Mantenga las pilas nuevas y usadas fuera del alcance de los niños. Si el compartimento de la pila no se cierra firmemente, deje de utilizar el producto y manténgalo fuera del alcance de los niños. Si cree que se han podido ingerir pilas, o las mismas se encuentran en alguna parte en el interior del cuerpo, solicite atención médica de inmediato.

AVISO:

NÃO INGERIR A PILHA, PERIGO DE QUEIMADURA QUÍMICA

- O controlo remoto fornecido com este produto contém uma pilha de célula moeda/botão. Se a pilha de célula moeda/botão for engolida, pode causar queimaduras internas graves em apenas 2 horas e pode levar à morte.
- Mantenha as pilhas novas e usadas longe das crianças. Se o compartimento da pilha não fechar com firmeza, pare de utilizar o produto e mantenha-o afastado das crianças. Se pensa que as pilhas possam ter sido engolidas ou colocadas dentro de qualquer parte do corpo, procure ajuda médica imediata.

Rechargeable battery precautions

(For rechargeable battery compatible model)

- Do not toss the rechargeable battery into a fire, and do not heat up the battery. Doing so could cause battery heat generation, battery fires, and battery rupture.
- Do not subject the rechargeable battery to strong impact forces, such as stabbing it with sharp objects (a nail, etc.), tapping it with a hammer, or stepping on it. Doing so could cause battery heat generation, battery fires, and battery rupture.
- Do not place foreign objects inside the portable speaker dock. Doing so could cause fires and electrical shocks.
- Do not charge, use, or place the portable speaker dock in high-temperature locations such as near heaters and stove burners, in areas exposed to direct sunlight, or inside a car on a hot day. Doing so could cause battery heat generation, battery fires, and battery rupture. Such actions could also affect the performance and shorten the life of the internal rechargeable battery.
- Stop using the portable speaker dock immediately, and contact the sales outlet or Marantz in the event that abnormal odors or heat generation occurs while using, charging, or storing the portable speaker dock, or if other abnormalities such as discoloration, etc., are detected.
- Always observe the following precautions:
 - Do not place the portable speaker dock in a microwave oven or in a high-pressure container.
 - Do not place the portable speaker dock on top of an electromagnetic cooker.
 - Do not attempt to recharge the internal rechargeable battery by connecting it to a power outlet or a car's cigarette lighter socket.
 - Strictly observe the recharging procedure and conditions specified by Marantz.
- If fluid should leak from the rechargeable battery and get into the eyes, do not rub the eyes. Instead, rinse the eyes thoroughly with tap water, etc., and see a doctor without delay for treatment. Leaving the eyes untreated could cause vision impairment.
- Do not use the portable speaker dock near medical devices, automatic doors, or fire alarms, etc. Signals from the portable speaker dock could interfere with the operation of those devices, possibly causing malfunctions and accidents.
- If recharging fails to complete even though the prescribed recharging time period has elapsed, stop the recharging operation. Continuing to recharge the battery could cause battery heat generation, battery fires, and battery rupture.

**Mises en garde concernant la pile rechargeable
(Pour un modèle de pile rechargeable compatible)**

- Ne jetez pas la pile rechargeable au feu, et ne réchauffez pas la pile. Ceci pourrait générer de la chaleur et des incendies causés par la pile, ou rompre la pile.
- Ne soumettez pas la pile rechargeable à des chocs importants, tels que lui donner des coups avec des objets pointus (un clou, etc.), la frapper avec un marteau ou marcher dessus. Ceci pourrait générer de la chaleur et un incendie causés par la pile, ou rompre la pile.
- Ne placez pas de corps étrangers dans le enceinte dock portable. Ceci pourrait provoquer des incendies et des chocs électriques.
- Ne rechargez pas, n'utilisez pas ou ne placez pas le enceinte dock portable dans des lieux où règnent des températures élevées, tels qu'à proximité d'appareils de chauffage ou de brûleurs de cuisinières, dans des endroits exposés à un ensoleillement direct, ou à l'intérieur d'une voiture par une chaude journée. Ceci pourrait générer de la chaleur et des incendies causés par la pile, ou rompre la pile. De telles actions pourraient aussi nuire à la performance et à la durée de vie de la pile rechargeable interne.
- Cessez immédiatement d'utiliser le enceinte dock portable, et contactez le point de vente ou Marantz si un dégagement anormal de chaleur ou d'odeurs se produit lors de l'utilisation, du chargement, ou du rangement du enceinte dock portable, ou si d'autres anomalies telles qu'une décoloration, etc., sont décelées.
- Respectez dans tous les cas les précautions suivantes :
 - Ne placez pas le enceinte dock portable dans un four à micro-ondes ou dans un récipient sous haute pression.
 - Ne placez pas le enceinte dock portable au dessus d'un cuseur électromagnétique.
 - N'essayez pas de recharger la pile rechargeable interne en la branchant à une prise électrique ou à la prise allume-cigare d'une voiture.
 - Respectez strictement la procédure de rechargement et les conditions spécifiées par Marantz.
- En cas de fuite du liquide contenu dans la pile rechargeable et de contact avec les yeux, ne frottez pas les yeux. Rincez plutôt les yeux abondamment avec de l'eau du robinet, etc., et consultez sans tarder un médecin pour un traitement. Ne pas traiter les yeux peut entraîner des troubles de la vue.
- N'utilisez pas le enceinte dock portable à proximité d'appareils médicaux, de portes automatiques, ou d'alarmes incendie, etc. Les signaux émis par le enceinte dock portable pourraient interférer avec le fonctionnement de ces appareils, pouvant entraîner des dysfonctionnements et des accidents.
- Si le rechargement n'aboutit pas même si la période de temps spécifiée pour le rechargement est écoulée, arrêtez l'opération de recharge. Continuer de recharger la batterie pourrait générer de la chaleur et des incendies causés par la pile, ou rompre la pile.

Precauciones sobre la pila recargable

(Para el modelo compatible con pilas recargables)

- No arroje la pila recargable al fuego, y no la caliente. Hacerlo podría provocar la generación de calor de la pila, el incendio de la misma y su ruptura.
 - No someta la pila recargable a fuertes impactos, como su perforación con objetos afilados (un clavo, etc.), golpearla con un martillo, o pisarla. Hacerlo podría provocar la generación de calor de la pila, el incendio de la misma y su ruptura.
 - No coloque objetos extraños en el interior de los altavoz portable con dock. De lo contrario podría provocar incendios y sufrir descargas eléctricas.
 - No cargue, utilice o coloque los altavoz portable con dock en ubicaciones sometidas a altas temperaturas, como por ejemplo cerca de calefactores y estufas, en áreas expuestas a la luz solar directa o en el interior de un coche en un día caluroso. Hacerlo podría provocar la generación de calor de la pila, el incendio de la misma y su ruptura. Tales acciones podrían igualmente afectar al rendimiento y acortar la vida útil de la pila recargable interna.
 - Detenga inmediatamente el uso de los altavoz portable con dock, y póngase en contacto con el punto de venta o Marantz en caso de percibir olores anormales o generaciones de calor durante el uso, carga o almacenamiento de los altavoz portable con dock, o si se producen otro tipo de anomalías, como por ejemplo decoloración, etc.
 - Tenga en cuenta siempre las siguientes precauciones:
 - No coloque los altavoz portable con dock en un horno microondas o en el interior de un recipiente a alta presión.
 - No coloque los altavoz portable con dock sobre una cocina electromagnética.
 - No intente recargar la pila recargable interna conectándola a una toma de corriente o al enchufe del encendedor de cigarrillos de un vehículo.
 - Cumpla estrictamente el procedimiento y las condiciones de recarga especificados por Marantz.
 - Si se producen fugas en la pila recargable y tales fugas entran en contacto con los ojos, no se frote los ojos. En su lugar, lávese los ojos minuciosamente con agua del grifo, etc., y busque asistencia médica inmediatamente. Dejar los ojos sin tratamiento podría causar problemas de visión.
 - No utilice los altavoz portable con dock cerca de dispositivos médicos, puertas automáticas o alarmas contra incendios, etc. Las señales procedentes de los altavoz portable con dock podrían interferir con el funcionamiento de dichos dispositivos, causando posiblemente funcionamiento incorrectos y accidentes.
 - Si la carga no se completa incluso transcurrido el período de recarga establecido, detenga la recarga. Continuar recargando la pila podría causar que la misma genere calor, se incendie y se rompa.
- Precauções para a pilha recarregável**
(Para modelo compatível de pilha recarregável)
- Não deite a pilha recarregável para o fogo nem aqueça a pilha. Fazê-lo pode causar produção de calor, incêndio e ruptura na pilha.
 - Não sujeite a bateria recarregável a grandes forças de impacto, tal como cortá-la com objectos afiados (um prego, etc.), bater-lhe com um martelo ou pisá-a. Fazê-lo pode causar produção de calor, incêndio e ruptura na pilha.
 - Não coloque objectos estranhos dentro da base da coluna portátil. Fazê-lo pode causar incêndios e choques eléctricos.
 - Não carregue, utilize ou coloque a base da coluna portátil em locais de altas temperaturas, tal como perto de aquecedores e bicos de fogão, em áreas expostas a luz solar directa ou dentro de um carro num dia quente. Fazê-lo pode causar produção de calor, incêndio e ruptura na pilha. Tais acções também podem afectar o desempenho e encurtar a vida da pilha recarregável interna.
 - Pare de utilizar a base da coluna portátil imediatamente e contacte o local de venda ou a Marantz no caso de ocorrência de odores anormais ou produção de calor enquanto utiliza, carrega ou armazena a base da coluna portátil ou se forem detectadas outras anomalias, tal como decoloração.
 - Siga sempre as seguintes precauções:
 - Não coloque a base da coluna portátil num microondas ou num recipiente de alta pressão.
 - Não coloque a base da coluna portátil em cima de uma fogaõ electromagnético.
 - Não tente recarregar a pilha recarregável interna ao ligá-la a uma tomada eléctrica ou a uma tomada para isqueiros de um automóvel.
 - Respeite rigorosamente o procedimento de recarga e as condições especificadas pela Marantz.
 - Se vazar fluido da pilha recarregável e este entrar em contacto com os olhos, não esfregue os olhos. Em vez disso, passe os olhos por água metuculosamente com água da torneira, etc., e consulte rapidamente um médico para tratamento. Deixar os olhos sem tratamento pode levar a problemas de visão.
 - Não utilize a base da coluna portátil perto de equipamento médico, portas automáticas ou alarmes de incêndio, etc. Os sinais da base da coluna portátil podem interferir com o funcionamento desses equipamentos, possivelmente causando mau funcionamento ou acidentes.
 - Se o recarregamento não puder ser completado apesar de o tempo recomendado de recarregamento já ter sido ultrapassado, pare a operação de recarregamento. Continuar a recarregar a pilha pode causar produção de calor, incêndio e ruptura na pilha.

PROPOSITION 65 WARNING (California only)

This product contains a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.
For more information go to www.p65warnings.ca.gov

Safety Instructions (Read these safety instructions before operating the unit.)

SAFETY PRECAUTIONS



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 lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

WARNING:
TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

IMPORTANT SAFETY INSTRUCTIONS

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11. Only use attachments/accessories specified by the manufacturer.
12. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
13. Unplug this apparatus during lightning storms or when unused for long periods of time.
14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
15. Batteries shall not be exposed to excessive heat such as sunshine, fire or the like.



CAUTION:

To completely disconnect this product from the mains, disconnect the plug from the wall socket outlet.
 The mains plug is used to completely interrupt the power supply to the unit and must be within easy access by the user.

FCC INFORMATION (For US customers)

1. COMPLIANCE INFORMATION

Product Name: CD Player
 Model Number: CD6006
 This product complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this product may not cause harmful interference, and (2) this product must accept any interference received, including interference that may cause undesired operation.
 Marantz America, LLC.
 (a D&M Holdings Company)
 100 Corporate Drive,
 Mahwah, NJ, 07430, U.S.A.
 Tel. 201-762-6500

2. IMPORTANT NOTICE: DO NOT MODIFY THIS PRODUCT

This product, when installed as indicated in the instructions contained in this manual, meets FCC requirements. Modification not expressly approved by Marantz may void your authority, granted by the FCC, to use the product.

3. NOTE

This product has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.
 This product generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this product does cause harmful interference to radio or television reception, which can be determined by turning the product OFF and ON, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the product into an outlet on a circuit different from that to which the receiver is connected.
- Consult the local retailer authorized to distribute this type of product or an experienced radio/TV technician for help.

For Canadian customers:
 CAN ICES-3(B)/NMB-3(B)

**CLASS 1 LASER PRODUCT
LUOKAN 1 LASERLAITE
KLASS 1 LASERAPPARAT**

"CLASS 1
LASER PRODUCT"

ADVARSEL: USYNLIG LASERSTRÅLING VED ÅBNING, NÅR SIKKERHEDSAFBRYDERE ER UDE AF FUNKTION. UDGÅ UDSAETTELSE FOR STRÅLING.

VAROITUS! LAITTEEN KÄYTTÄMINEN MUULLA KUIN TÄSSÄ KÄYTTÖOHJEESSA MAINITULLA TAVALLA SAATTAÄ ALTISTAA KÄYTTÄJÄN TURVALLISUUSLUOKAN 1 YLITTÄVÄLLE NÄKYMÄMTTÖMÄLLE LASERSÄTEILYLLE.

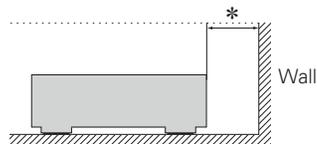
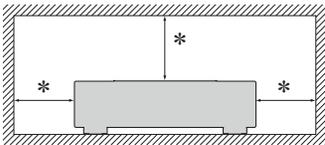
WARNING: OM APPARATEN ANVÄNDS PÅ ANNAT SÄTT ÄN I DENNA BRUKSANSVNING SPECIFICERATS, KAN ANVÄNDAREN UTSÄTTAS FÖR OSYNLIG LASERSTRÅLNING SOM ÖVERSKRIDER GRÄNSEN FÖR LASERKLASS 1.



ATTENZIONE: QUESTO APPARECCHIO E' DOTATO DI DISPOSITIVO OTTICO CON RAGGIO LASER. L'USO IMPROPRIO DELL'APPARECCHIO PUO' CAUSARE PERICOLOSE ESPOSIZIONI A RADIAZIONI!

**CAUTION:
USE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE. THIS PRODUCT SHOULD NOT BE ADJUSTED OR REPAIRED BY ANYONE EXCEPT PROPERLY QUALIFIED SERVICE PERSONNEL.**

CAUTIONS ON INSTALLATION



* For proper heat dispersal, do not install this unit in a confined space, such as a bookcase or similar enclosure.

- More than 4 in. (0.1 m) is recommended.

CAUTIONS ON HANDLING

Before turning the power on

Check once again that all connections are correct and that there are no problems with the connection cables.

Power is supplied to some of the circuitry even when the unit is set to the standby mode. When going on vacation or leaving home for long periods of time, be sure to unplug the power cord from the power outlet.

About condensation

If there is a major difference in temperature between the inside of the unit and the surroundings, condensation (dew) may form on the operating parts inside the unit, causing the unit not to operate properly.

If this happens, let the unit sit for an hour or two with the power turned off and wait until there is little difference in temperature before using the unit.

Cautions on using mobile phones

Using a mobile phone near this unit may result in noise. If that occurs, move the mobile phone away from this unit when it is in use.

Moving the unit

Turn off the power and unplug the power cord from the power outlet. Next, disconnect the connection cables to other system units before moving the unit.

About care

- Wipe the cabinet and control panel clean with a soft cloth.
- Follow the instructions when using a chemical cleaner.
- Benzene, paint thinner or other organic solvents as well as insecticide may cause material changes and discoloration if brought into contact with the unit, and should therefore not be used.

PROPOSITION 65 WARNING (California only)

This product contains a chemical known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.p65warnings.ca.gov

NOTES ON USE

WARNINGS

- Avoid high temperatures. Allow for sufficient heat dispersion when installed in a rack.
- Handle the power cord carefully. Hold the plug when unplugging the cord.
- Keep the unit free from moisture, water, and dust.
- Unplug the power cord when not using the unit for long periods of time.
- Do not obstruct the ventilation holes.
- Do not let foreign objects into the unit.
- Do not let insecticides, benzene, and thinner come in contact with the unit.
- Never disassemble or modify the unit in any way.
- Ventilation should not be impeded by covering the ventilation openings with items, such as newspapers, tablecloths or curtains.
- Naked flame sources such as lighted candles should not be placed on the unit.
- Observe and follow local regulations regarding battery disposal.
- Do not expose the unit to dripping or splashing fluids.
- Do not place objects filled with liquids, such as vases, on the unit.
- Do not handle the mains cord with wet hands.
- When the switch is in the OFF (STANDBY) position, the equipment is not completely switched off from MAINS.
- The equipment shall be installed near the power supply so that the power supply is easily accessible.
- Do not keep the battery in a place exposed to direct sunlight or in places with extremely high temperatures, such as near a heater.
- Do not bend forcedly the plug on the equipment for the connection between the connector and micro USB/USB cable.

CAUTIONS ON USING BATTERIES

- Insert the specified batteries in the remote control unit.
- Replace the batteries with new ones if the set does not operate even when the remote control unit is operated close to the unit. (The supplied batteries are only for verifying operation. Replace them with new batteries at an early date.)
- When inserting the batteries, be sure to do so in the proper direction, following the ⊕ and ⊖ marks in the battery compartment.
- To prevent damage or leakage of battery fluid:
 - Do not use a new battery together with an old one.
 - Do not use two different types of batteries.
 - Do not attempt to charge dry batteries.
 - Do not short-circuit, disassemble, heat or dispose of batteries in flames.
 - Do not keep the battery in a place exposed to direct sunlight or in places with extremely high temperatures, such as near a heater.
- If the battery fluid should leak, carefully wipe the fluid off the inside of the battery compartment and insert new batteries.
- Remove the batteries from the remote control unit if it will not be in use for long periods.
- Used batteries should be disposed of in accordance with the local regulations regarding battery disposal.
- The remote control unit may function improperly if rechargeable batteries are used.

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MARANTZ CANADA LIMITED WARRANTY

Marantz Canada ("Marantz") warrants the following Marantz products for the periods indicated:

3-year warranty for both Parts & Labour, from the original purchase date :

Amplifiers; Pre Amplifiers; Pre Amplifier-Processor-Tuners; Integrated Amplifiers; AV Pre Tuner; Tuners; Receivers; AV Surround Receiver; Blu-ray DVD Super Audio CD/CD Players/Changers; CD Receiver; Turntable; Network Audio Player; D/A Converter; Learning Remote Control Devices; iPod Docks & DLP front Projectors.

90 day warranty for parts and labour from the original purchase date :

DLP lamps

What is Covered and What is Not Covered

Except as specified below, this warranty covers parts and labor to correct all defects in materials and workmanship. The following are not covered by the warranty:

1. Damage, deterioration, malfunction or failure to meet performance specifications resulting from:
 - a) Accident; acts of nature; misuse; abuse; neglect; unauthorized product modification.
 - b) Improper installation, removal or maintenance, or failure to follow instructions supplied with the product.
 - c) Repair or attempted repair by anyone not authorized by Marantz to repair the product.
 - d) Any shipment of the product (claims must be presented to the carrier)
 - e) Any cause other than a product defect
2. Cleaning, initial set-up, check-ups with no defects found, or charges incurred for installation, removal or reinstallation of the product.
3. Any product on which the serial number has been defaced, modified or removed.
4. Accessories, including but not limited to, batteries, cables, mounting hardware and brackets, cleaning accessories, antenna and detachable power cords.
5. Warranty is void if purchase was made from anyone other than an authorized Marantz dealer.

Who May Enforce the Warranty

Only the original purchaser may enforce this warranty.

What We Will Pay For

We will pay for all labor and material expenses for items covered by the warranty. Payment of shipping charges is discussed in the next section of this warranty.

How You Can Get Service

1. If your unit needs service, please first contact your dealer to see what support services they do offer. You can also contact one of our Authorized Marantz Service Centers as per our website <http://ca.marantz.com/162.asp> or contact us directly as below. Please do not return your unit to the factory without prior authorization.
2. You must pay any shipping charges if it is necessary to ship the product for service. However, if the necessary repairs are covered under warranty, we will pay the return shipping charges to any destination within Canada.
3. Whenever warranty service is required, you must present the original dated sales receipt or other proof of date of purchase.

Limitation of Implied warranties

All implied warranties, including warranties of merchantability and fitness for a particular purchase, are limited in duration to the length of this warranty.

Exclusion of damages

Marantz liability for any defective product is limited to repair or replacement of the product at Marantz's option. Marantz shall not be liable for damage to other products caused by any defects in Marantz products, damages based upon inconvenience or loss of use of the product, or any other damages, whether incidental, consequential, or otherwise.

Some provinces do not allow limitations on how long an implied warranty lasts and/or does not allow the exclusion of incidental or consequential damages, so the above limitations and exclusions may not apply to you.

This warranty gives you specific legal rights, but you may also have other rights, which vary from province to province.

MARANTZ Canada

Marantz Canada, LLC. a division of
D&M Canada LLC.
10462 Islington Ave. Unit 8B
Kleinburg, Ontario L0J 1C0 Canada

Marantz Customer Service hours:
10:00 AM to 10:00 PM EST, M-F
12:00 PM to 8:00 PM EST, SAT
Tel: 800-654-6633

www.marantz.com

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GARANTIE LIMITÉE DE MARANTZ CANADA

Marantz Canada ("Marantz") garantie les produits suivants pour les périodes indiquées :

3 ans de garantie pour les pièces et la main d'œuvre prenant effet à partir de la date d'achat du produit :

Amplificateurs, Préamplificateurs, Pré-ampli-processeurs-sintoniseurs; amplificateurs intégrés, Pré-tuner AV, syntoniseurs, récepteurs, Récepteur Audio-Vidéo, Blu-ray DVD Super Audio CD/ Lecteur CD/Changeur, Ampli-tuner CD, Platines TD, Lecteur réseau audio, Convertisseur N/A, télécommandes programmables, Docks iPod et projecteurs avant DLP.

90 jours de garantie pour les pièces et la main d'œuvre prenant effet à partir de la date d'achat du produit :

Lampes DLP

Ce qui est couvert et pas couvert par la garantie :

A l'exception de ce qui est mentionné ci-dessous, cette garantie couvre les pièces et la main d'œuvre afin de réparer tous les défauts de matériel ou de fabrication du produit. Ce qui suit n'est pas couvert par la garantie :

1. Les dommages, détérioration, défauts de fonctionnement, ou le fait de ne pas respecter les spécifications d'exécutions résultant d'un (e) :
 - a) accident, acte de la nature, abus, négligence, utilisation impropre ou d'une modification de produit non autorisée ;
 - b) installation incorrecte, déplacement, maintenance ou d'un emploi contraire aux instructions fournies avec le produit ;
 - c) réparations ou tentatives de réparations par une personne non reconnue par Marantz ;
 - d) envoi de produit (les réclamations doivent être présentées au transporteur)
 - e) cause autre qu'un défaut de produit.
2. L'entretien, l'installation initiale, toute vérification de produit ou aucun défaut n'a été trouvé, ou tous frais encourus pour l'installation, le déplacement ou la réinstallation du produit.
3. Tout produit dont le numéro de série a été effacé, modifié ou enlevé.
4. Les accessoires incluant mais non limités aux, piles, câbles, matériaux de support, accessoires de nettoyage, antennes et cordons de secteur détachables.
5. La garantie n'est pas valable si l'achat a été fait au Canada chez un revendeur non reconnu par Marantz.

Qui peut faire appliquer la garantie

Seule la personne qui a acheté le produit à l'origine peut faire appliquer la garantie.

Notre paiement

Nous paierons tous les frais de pièces et de main d'œuvre pour tous les produits couverts par la garantie. Le paiement des frais de livraison est abordé dans la section suivante de cette garantie.

Comment obtenir du service

1. Si votre produit Marantz requiert du service, communiquez premièrement avec votre revendeur autorisé afin de connaître s'il peut procéder au service de votre appareil. Vous pouvez aussi consulter la liste des centres de service autorisés sur notre site web au <http://ca.marantz.com/162.asp> ou contactez nous directement aux coordonnées ci-dessous. Veuillez ne pas retourner votre appareil chez le manufacturier sans autorisation obtenue préalablement.
2. Vous devez payer les frais de livraison dans le cas où votre appareil a besoin d'être envoyé au service des réparations. Toutefois, si les réparations nécessaires sont couvertes par la garantie, nous payerons les frais de retour d'expédition et ce quelle que soit la destination au Canada.
3. Lorsque vous envoyez votre appareil pour un service sous garantie, vous devez joindre une copie de la facture d'achat (ticket ou autre preuve d'achat)

Limites des garanties implicites

Toutes les garanties implicites, y compris les garanties de valeur marchande et spécifique pour un achat particulier, sont limitées dans la durée à la longueur de cette garantie.

Exclusion des dommages

La responsabilité de Marantz est limitée pour n'importe quel produit défectueux en ce qui concerne la réparation ou le remplacement du produit en question. Si des dommages interviennent à des produits autres que ceux de Marantz, Marantz ne sera pas tenu responsable des dits dommages, basés sur le dérangement ou la perte d'utilisation du produit ou tout autre dommage qu'il soit fortuit, indirect ou autre.

Certaines provinces ne permettent pas de limites quant à la durée d'une garantie sous-entendue et/ou ne permettent pas l'exclusion de dommages fortuits ; ainsi les limitations et les exclusions mentionnées ci-dessus peuvent ne pas s'appliquer à votre cas.

Cette garantie vous donne des droits légaux spécifiques, mais vous pouvez aussi avoir d'autres droits qui peuvent varier d'une province à l'autre.

Cette garantie n'est seulement valable qu'au Canada.

MARANTZ Canada

Marantz Canada, LLC. a division of
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10462 Islington Ave. Unit 8B
Kleinburg, Ontario L0J 1C0 Canada

Marantz Customer Service hours:
10:00 AM to 10:00 PM EST, M-F
12:00 PM to 8:00 PM EST, SAT
Tel: 800-654-6633

www.marantz.com

For U.S.A.

marantz®

Limited Warranty

Marantz America, Inc. ("Marantz") warrants the following Marantz Products for the periods indicated:

1. The following Marantz Audio/Video components, have a 3 year warranty for both Parts & Labor, from the original purchase date:

Amplifiers, Pre Amplifiers, Pre Amplifier-Processor-Tuners, Integrated Amplifiers, Tuners, Receivers, Blu-ray DVD SA-CD/CD Players/Changers, Learning Remote Control Devices, iPod Docks & DLP front Projectors.

2. **DLP lamps** have a 90 day warranty for parts and labor from the original purchase date.

What is covered and what is not covered

Except as specified below, this warranty covers parts and labor to correct all defects in materials and workmanship. The following are not covered by the warranty:

1. Damage, deterioration, malfunction or failure to meet performance specifications resulting from:
 - a) Accident, acts of nature, misuse, abuse, neglect or unauthorized product modification.
 - b) Improper installation, removal or maintenance, or failure to follow instructions supplied with the product.
 - c) Repair or attempted repair by anyone not authorized by Marantz to repair the product.
 - d) Any shipment of the product (claims must be presented to the carrier).
 - e) Any cause other than a product defect.
2. Cleaning, initial set-up, check-ups with no defects found, or charges incurred for installation, removal or reinstallation of the product.
3. Any product on which the serial number has been defaced, modified or removed.
4. Batteries.
5. Accessories, including but not limited to, batteries, cables, mounting hardware and brackets, cleaning accessories, antenna and detachable power cords.
6. Warranty is void if purchase was made from anyone other than an authorized Marantz dealer.

Who may enforce the warranty

This warranty extends only to the original purchaser, not subsequent owners.

What we will pay for

We will pay for all labor and material expenses for items covered by the warranty. Payment of shipping charges is discussed in the next section of this warranty.

How you can get service

1. If your unit needs service, contact Marantz customer service by calling **201-762-6666**. We will advise you of the name and location of one or more authorized Marantz service stations from which service can be obtained. Please do not return your unit to the factory without prior authorization.
2. You must pay any shipping charges if it is necessary to ship the product for service. However, if the necessary repairs are covered under warranty, we will pay the return shipping charges to any destination within the United States, its possessions or territories.
3. Whenever warranty service is required, you must present the original dated sales receipt or other proof of date of purchase.

Limitation of implied warranties

All implied warranties, including warranties of merchantability and fitness for a particular purpose are limited in duration to the length of this warranty and are limited in scope to the terms contained in this warranty. All other warranties are hereby disclaimed.

Exclusion of damages

Marantz liability for any defective product is limited to repair or replacement of the product at Marantz's option. Marantz shall not be liable for damage to other products caused by any defects in Marantz products, damages based upon inconvenience or loss of use of the product, or any other damages, whether incidental, consequential, or otherwise.

How state law relates to the warranty

Some states do not allow limitations on how long an implied warranty lasts and/or do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Marantz America, LLC.

100 Corporate Drive,
Mahwah, NJ, 07430-2041
Phone. 201-762-6666