



# marantz®

## CD Player **CD5005**

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

### Owner's Manual

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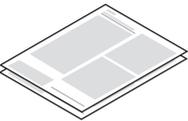
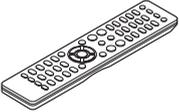
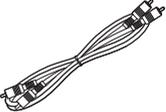
Thank you for purchasing this Marantz product.

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

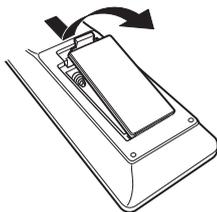
Check that the following parts are supplied with the product.

 <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 (RC002PMCD)</p>	 <p>R03/AAA batteries</p>	 <p>Audio cable</p>
 <p>Remote connector cable</p>			

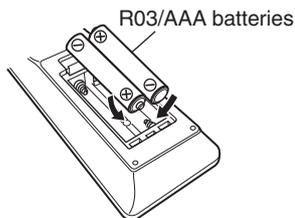


## Inserting the batteries

- 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.



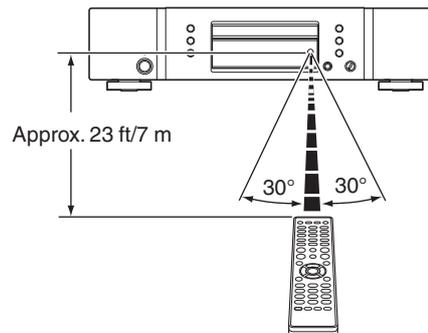
- 3 Put the rear cover back on.

### NOTE

- 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.
- 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.
- Equipped with Audio EX function (☞ p. 25)**  
 When digital output or the display are set to off, you can enjoy high quality analog output sound.
- 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

- Equipped with pitch control function (☞ p. 28)**  
 The CD playback speed (pitch) can be changed within a  $\pm 12$  stage range.  
 This function is useful for dancing practice, language learning, etc.
- Supports MP3 and WMA file playback (☞ p. 32)**  
 MP3 and WMA files that have been recorded onto CD-R or CD-RW discs can be played back on this CD player.
- 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.

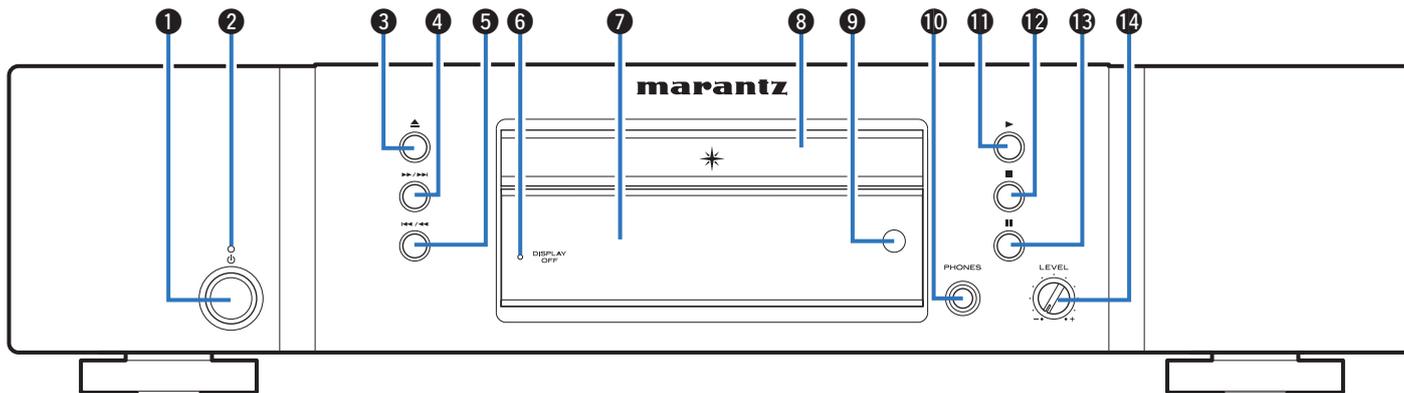



- Large 16-character / 2-line display**  
 Text information appears on the large display during MP3 playback.



## Part names and functions

### Front panel



#### 1 Power operation button (⏻)

This turns the power on/off (standby). (☞ p. 24)

#### 2 Power indicator

This is lit as follows according to the power status:

- Power on : Off
- Standby : Red

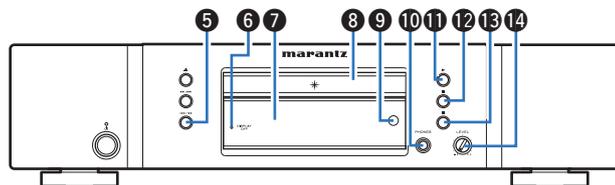
#### 3 Disc tray open/close button (⏏)

Opens and closes the disc tray. (☞ p. 26)

#### 4 Fast-forward/Forward-skip button (⏏)

Plays the next track. Press and hold to fast-forward the track. (☞ p. 27, 33)





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

Returns to the start of the currently playing track. Press and hold to fast-reverse the track. (🔗 p. 27, 33)

**6 DISPLAY OFF indicator**

Lights when the display is off. (🔗 p. 25)

**7 Display**

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

**8 Disc tray**

Used to insert a disc. (🔗 p. 26)

**9 Remote control sensor**

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

**10 Headphones jack (PHONES)**

Used to connect headphones.

**NOTE**

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

**11 Play button (▶)**

Playback starts. (🔗 p. 27, 33)

**12 Stop button (■)**

Stops playback. (🔗 p. 27, 33)

**13 Pause button (⏸)**

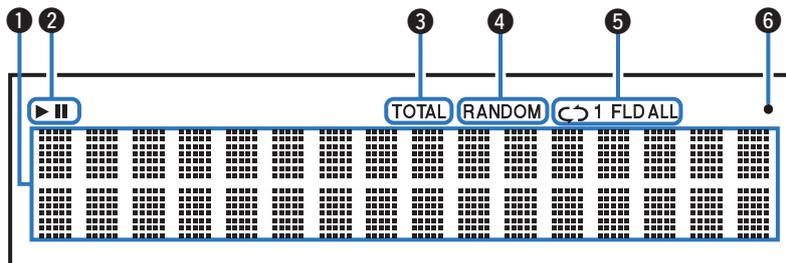
Pauses playback. (🔗 p. 27, 33)

**14 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.  
(☞ p. 27, 33)

### 5 Repeat mode indicators

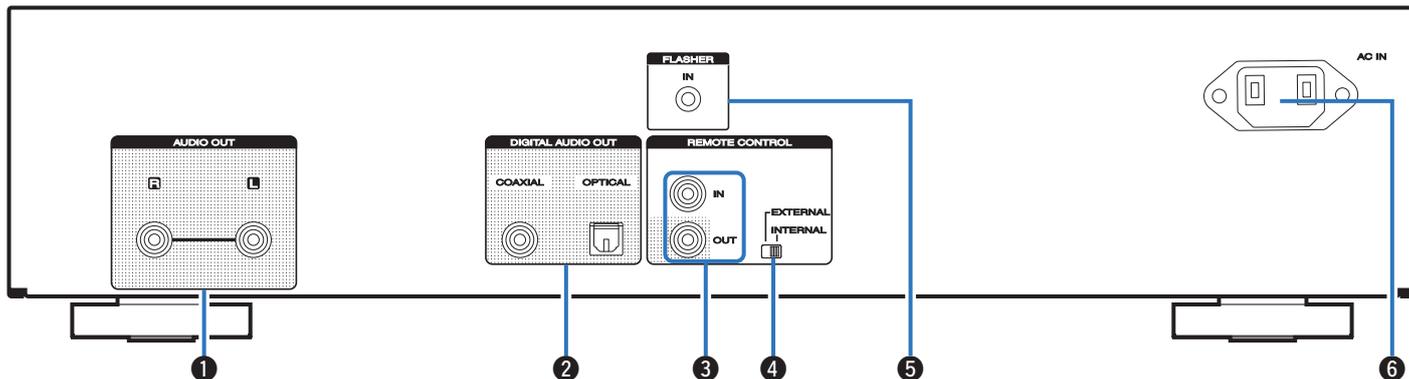
Lights to match the repeat mode settings.  
(☞ p. 27, 33)

### 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. 20)

### 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. 20)

### 5 FLASHER IN jack

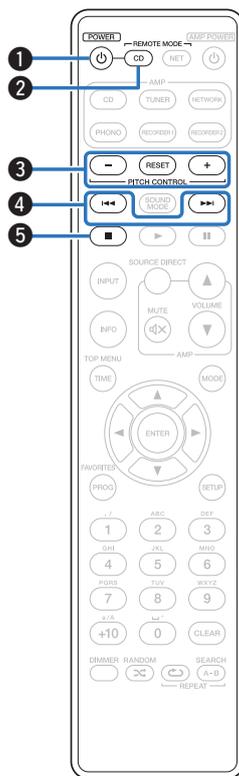
Used when using a control BOX or other such control devices to control this unit.

### 6 AC inlet (AC IN)

Used to connect the power cord. (☞ p. 22)



## 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 (⏻)

This turns the power on/off (standby).

(☞ p. 24, 38)

#### ② Remote mode select button (REMOTE MODE CD)

This switches the remote control operating mode to CD.

#### ③ Pitch control buttons (PITCH CONTROL -, RESET, +)

This changes the playback speed (pitch) of playback.

(☞ p. 28)

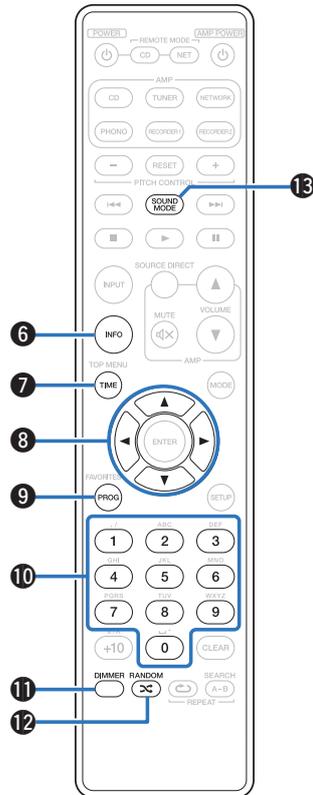
#### ④ Skip buttons (⏮, ⏭)

This skips to the start of the track. Press and hold to fast-forward/fast reverse. (☞ p. 27, 33)

#### ⑤ Stop button (■)

Stops playback. (☞ p. 27, 33)





### 6 Information button (INFO)

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

(☞ p. 31, 34, 38)

### 7 TIME button

This switches the playback time display (track elapsed time, track remaining time and total remaining time).

(☞ p. 27, 33)

### 8 Cursor buttons ( $\Delta \nabla \triangleleft \triangleright$ )

These select items. (☞ p. 33, 36)

### 9 Program button (PROG)

This sets program playback. (☞ p. 29)

### 10 Number buttons (0 – 9)

These enter letters or numbers into the unit.

(☞ p. 27, 29, 34)

### 11 DIMMER button

This switches the brightness of the display. (☞ p. 25)

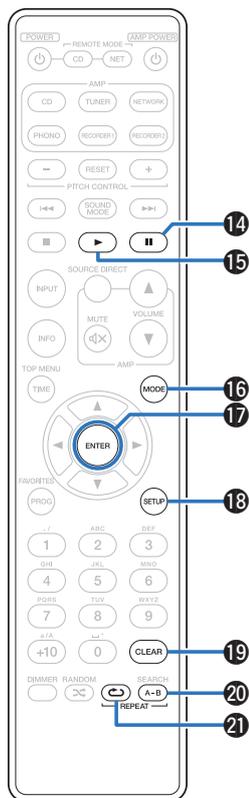
### 12 RANDOM button (RANDOM $\infty$ )

Switches the random playback. (☞ p. 27, 33)

### 13 SOUND MODE button

Switching the sound mode. (☞ p. 25)



**14 Pause button (II)**

Pauses playback. (☞ p. 27, 33)

**15 Play button (▶)**

Playback starts. (☞ p. 27, 33)

**16 Playback mode switching button (MODE)**

This switches the playback mode. (☞ p. 33)

**17 ENTER button**

This determines the selection. (☞ p. 33, 36)

**18 SETUP button**

This displays the setting menu on the display. (☞ p. 36)

**19 CLEAR button**

This clears the program registration. (☞ p. 30)

**20 REPEAT A-B button**

This sets A-B repeat playback. (☞ p. 29)

**21 REPEAT button (↺)**

Switches the repeat playback. (☞ p. 27, 33)

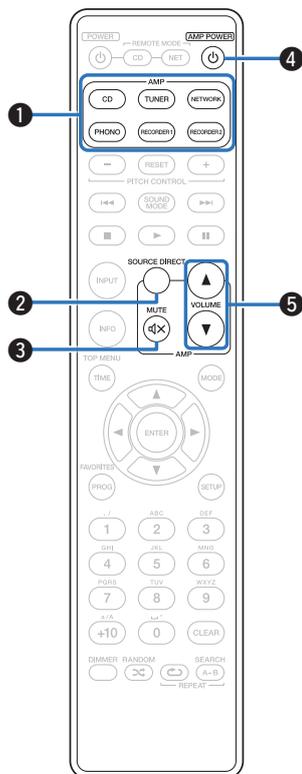


The amp and tuner can be operated with the amp operation buttons even when the remote control mode is CD.



## ■ Amplifier operations

A Marantz amplifier can be operated.



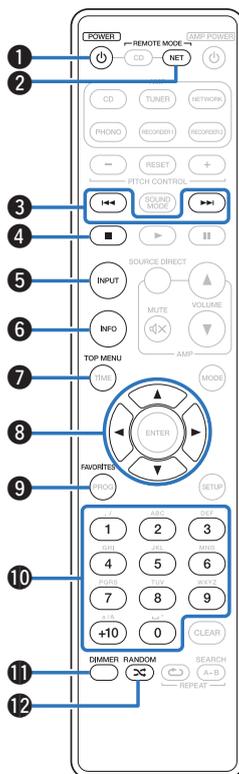
- ① Input source select buttons
- ② SOURCE DIRECT button
- ③ MUTE button (🔇)
- ④ AMP POWER button (🔌)
- ⑤ VOLUME buttons (▲▼)



## ■ Network audio player operations

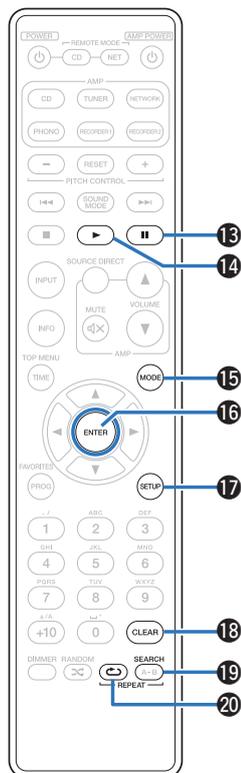
To operate a Marantz network audio player, press the REMOTE MODE NET button to switch the remote control to the network audio player operation mode.

- REMOTE MODE NET button lights for approximately two seconds.



- 1 Power operation button (⏻)
- 2 Remote mode select button (REMOTE MODE NET)
- 3 Skip buttons (⏮, ⏭)
- 4 Stop button (■)
- 5 Input source select button (INPUT)
- 6 Information button (INFO)
- 7 TOP MENU button
- 8 Cursor buttons (⬆, ⬇, ⬅, ➡)
- 9 FAVORITES button
- 10 Number buttons (0 – 9, +10)
- 11 DIMMER button
- 12 RANDOM button (∞)





13 Pause button (II)

14 Play button (▶)

15 Playback mode switching button (MODE)

16 ENTER button

17 SETUP button

18 CLEAR button

19 Search button (SEARCH)

20 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

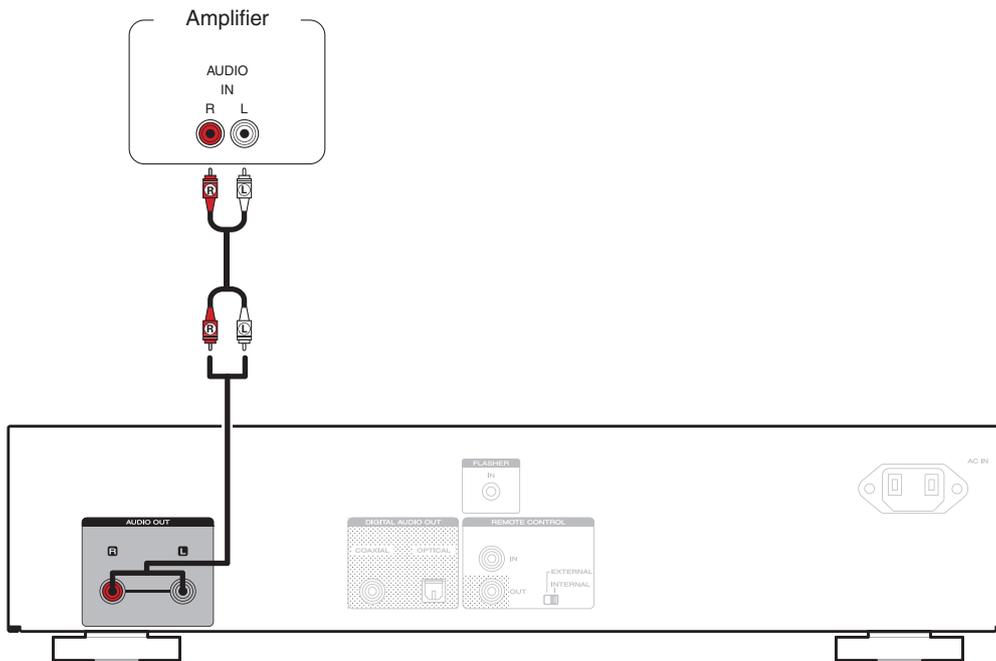
Provide necessary cables according to the devices you want to connect.

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



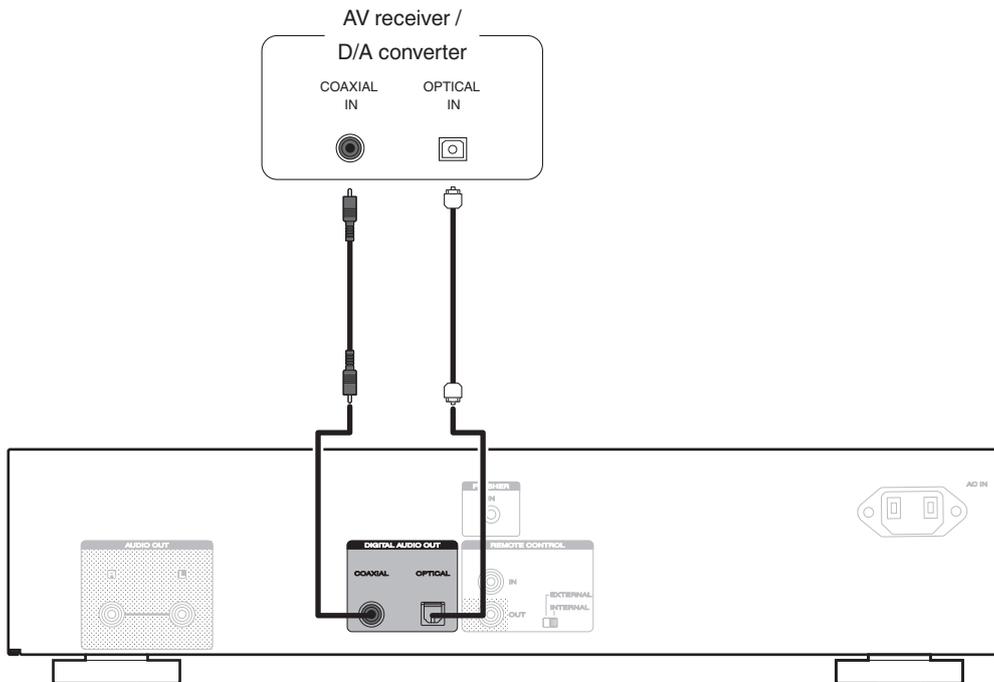
## Connecting to a stereo audio amplifier

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 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 “Connections” and “Settings”.

### 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.

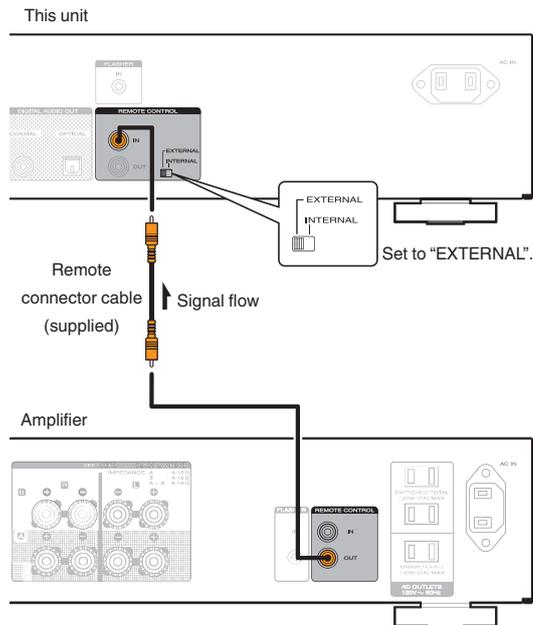
### Setting

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.

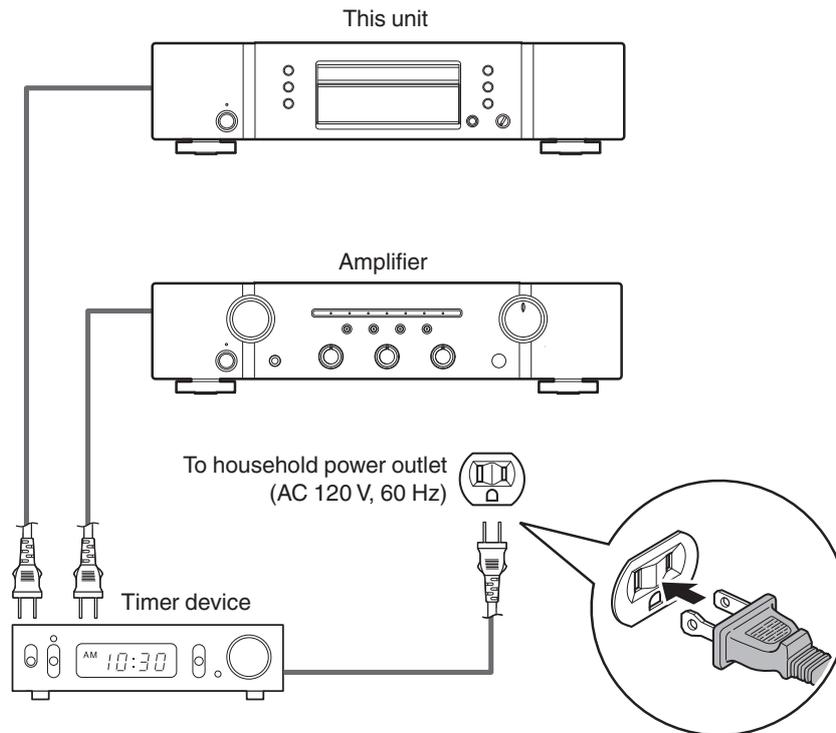


To use this unit by itself without connecting an amplifier, turn the switch to “INTERNAL”.



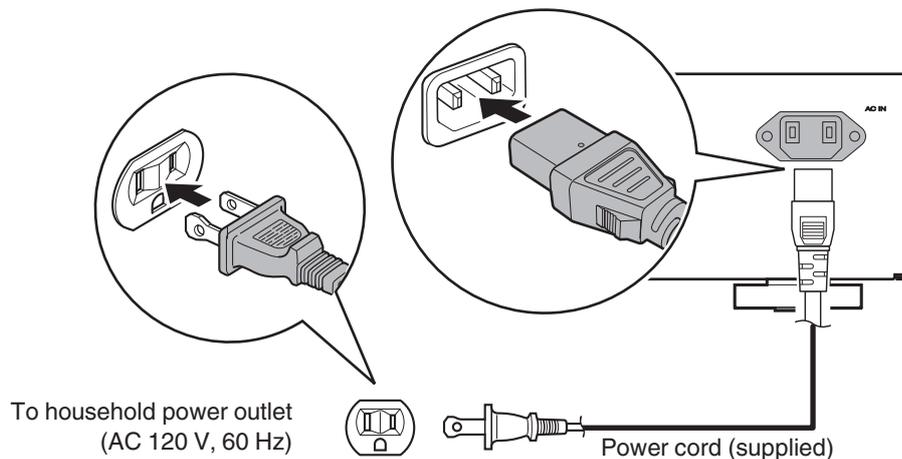
## Connecting the timer device

This unit can perform timer play when an amplifier and timer device are connected to this unit.  
("Timer Play" (📖 p. 37))



## Connecting the power cord

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

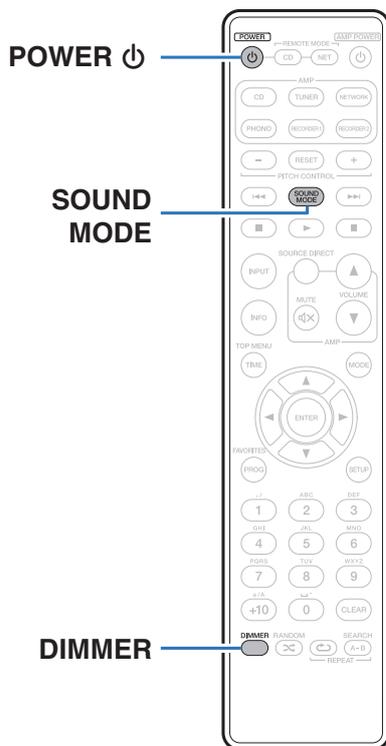


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## Basic operation



### Turning the power on

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



You can also switch the power to standby by pressing on the main unit.

### ■ When power is switched to standby

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



## Switching the display's brightness

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

### 1 Press DIMMER.

## Switching the sound mode

This function turns the unit display and digital output off to playback higher sound quality from the audio signal.

### 1 In the stop mode, press SOUND MODE.

---

#### Audio EX OFF (Default):

Audio EX mode is not set.

- Pitch control : Enable
- Digital output : Yes
- Display : Yes

---

#### Audio EX 1 : Audio EX 1 offers better sound.

- Pitch control : Disable
- Digital output : No
- Display : Yes

---

#### Audio EX 2 : Audio EX 2 offers best sound from analog outputs.

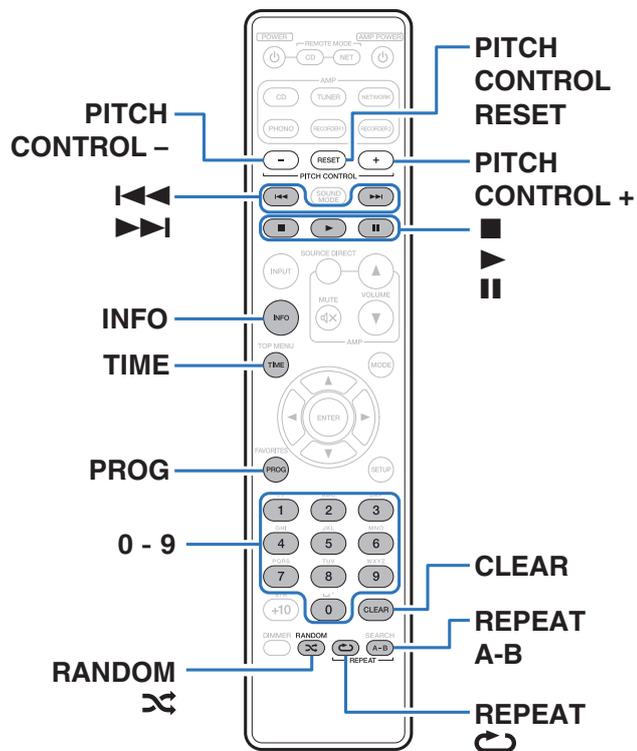
- Pitch control : Disable
  - Digital output : No
  - Display : No (during play)
- 



If DIMMER is pressed when the sound mode is "Audio EX 2", the display is shown for approximately 3 seconds.



# Playing CDs



## Playing CDs

- 1 Insert a disc.** (See p. 47)
  - 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"> <li>Switching between All-track repeat and Single-track repeat.</li> </ul>
REPEAT A-B	A-B repeat playback (  p. 29)
TIME	Time display switching <ul style="list-style-type: none"> <li>Track elapsed time, Track remaining time and Total remaining time</li> </ul>

## ■ 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.



## Changing the playback speed (Pitch control playback)

This changes the playback speed (pitch) of playback during playback of a music CD (CD-DA).

### ■ Increasing the playback speed

#### 1 Press PITCH CONTROL +.

- The "PITCH" indicator appears in the display, and the playback speed becomes faster (increases) each time the button is pressed (until the maximum +12).

### ■ Decreasing the playback speed

#### 1 Press PITCH CONTROL -.

- The "PITCH" indicator appears on the display, and the playback speed becomes slower (decreases) each time the button is pressed (until the minimum -12).

### ■ Returning to normal playback speed

#### 1 Press PITCH CONTROL RESET.

- The "PITCH" indicator disappears from the display, and "Pitch:0" appears in the display.
- Press PITCH CONTROL RESET again to switch back to the previously set playback speed.

#### NOTE

- The pitch control function is only enabled when the Audio EX setting is set to "Audio EX OFF". (🔍 p. 25)
- Pitch control playback cannot be used for MP3 and WMA files.



## 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.

To clear the last track programmed.

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 in the delete program is cleared.

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.

## 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.
- Only English text is supported.

### 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.

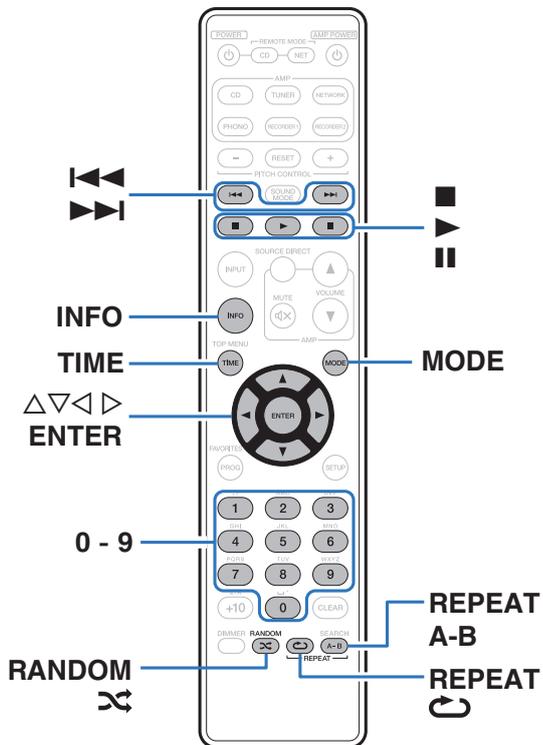
For details on the settings, see “Display Info” ( p. 38).

#### NOTE

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



## Playing DATA CDs (MP3 and WMA files)



- This section explains how to playback MP3 and WMA 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 or WMA formats into the disc tray.

( p. 47)

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

### 2 Press MODE to select the folder mode or all mode.

About the display

- When “Folder mode” is selected  
“FLD” indicator lights.  
All the files in the selected folder are played.
- When “All mode” 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	Switch to Folder playback mode <ul style="list-style-type: none"> <li>• All the files in the selected folder are played.</li> </ul>
RANDOM 	Random playback
REPEAT 	Repeat playback <ul style="list-style-type: none"> <li>• Switching between All-track repeat and Single-track repeat.</li> </ul>
REPEAT A-B	A-B repeat playback (  p. 29)
TIME	Time display switching <ul style="list-style-type: none"> <li>• Display switches between the track elapsed time and total remaining time.</li> </ul>



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



**NOTE**

- Programmed playback is not possible with MP3/WMA 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. 44)

### ■ 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:

```

ABCDEFGHIJKLMNPOQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789
!"#$%&:;<?@[ _ ` | { ~ ^ ' ( * + , - . / = (space)

```

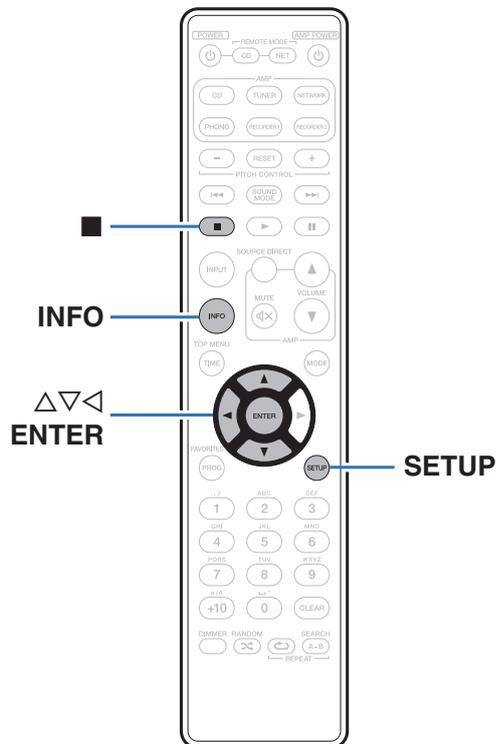


## Menu map

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
Digital Out	Setting the digital audio output signal.	<a href="#">37</a>
Timer Play	This unit can perform timer play by cooperating with your timer device.	<a href="#">37</a>
Display Info	Sets the information displayed during playback of CD-TEXT Disc, MP3 and WMA files.	<a href="#">38</a>
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.	<a href="#">38</a>





## Menu operation

- 1 Press SETUP while playback is stopped.**  
The menu is displayed on the display.
- 2 Use  $\Delta$ / $\nabla$  to select the menu to be set or operated, then press ENTER.**
- 3 Use  $\Delta$ / $\nabla$  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.



## Digital Out

---

Switched the digital audio output on/off.

---

<b>On</b> (Default):	Use the digital audio output connector.
-------------------------	---

---

<b>Off:</b>	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. 21))

---

<b>On:</b>	Timer play is set.
------------	--------------------

---

<b>Off</b> (Default):	Timer play is not set.
--------------------------	------------------------

---

### ■ Using the timer play function

1. Turn on the power of the connected components.
2. Insert a disc.
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.
6. 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.



## Display Info

---

Sets the information displayed during playback of CD-TEXT Disc, MP3 and WMA files.

<b>File Name</b> (Default):	Displays the file name.
<b>Title:</b>	Displays the title name.
<b>Artist:</b>	Displays the artist name.
<b>Album:</b>	Displays the album name.



Press INFO to switch the information during playback.

## 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.

<b>On:</b>	Enable Auto Standby mode.
<b>Off</b> (Default):	Disable Auto Standby mode.



## ■ Contents

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I want to change the playback speed of a CD	40
I want to use this unit's remote control to operate a Marantz network audio player	40

### Troubleshooting

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Operations cannot be performed through the remote control unit	42
Display on this unit shows nothing	42
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## Tips

### I want to enjoy analog output audio at higher quality

- Set Audio EX which turns digital output and the display off. (🔗 p. 26)

### I want to display CD-TEXT

- This unit is compatible with CD-TEXT. Press the INFO button to switch the displayed information. (🔗 p. 31)

### I want to skip tracks on a CD

- Select the tracks that you want to skip in delete program playback mode. (🔗 p. 30)

### I want to repeatedly listen to a specific section

- Set A-B repeat playback. (🔗 p. 29)

### I want to playback just the specified folder

- The MODE button to set the playback range to "Folder mode". (🔗 p. 33)

### I want to change the playback speed of a CD

- This unit is equipped with a pitch control function. Press the PITCH CONTROL + or - button on the remote control unit to change the playback speed. (🔗 p. 28)

### 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.	<u>22</u>
	• This unit is in standby mode. Press the  button on the unit or POWER  button on the remote control.	<u>24</u>
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".	<u>38</u>



## ■ 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.	<a href="#">5</a>
	• Operate the remote control unit within a distance of about 23 ft/7 m from this unit and at an angle of within 30°.	<a href="#">5</a>
	• Remove any obstacle between this unit and the remote control unit.	—
	• Insert the batteries in the proper direction, checking the ⊕ and ⊖ marks.	<a href="#">5</a>
	• 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".	<a href="#">11</a>
	• When using this unit independently, set the switch to "INTERNAL".	<a href="#">20</a>

## ■ 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.	<a href="#">25</a>
	• The display is switched off when the sound mode is set to "Audio EX 2".	<a href="#">25</a>



## ■ No sound comes out

Symptom	Cause / Solution	Page
No sound is produced. Or sound is distorted.	• Check the connections for all devices.	<a href="#">17</a>
	• 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.	—

## ■ Cannot playback CDs

Symptom	Cause / Solution	Page
Cannot playback when the play button is pressed, or cannot correctly play back a specific part of the disc.	• The CD is dirty or scratched. Either clean the CD, or insert a different CD.	<a href="#">48</a>
Cannot playback CD-R/CD-RW.	• CDs cannot be played back unless they have been finalized. Use a finalized disc.	<a href="#">44</a>
	• This may be caused by poor recording conditions, or the disc itself may be of poor quality. Use a correctly recorded disc.	—
	• The DATA CD playback function of this unit only supports playback of MP3 and WMA files.	<a href="#">44</a>
"No Disc" is displayed.	• "No Disc" is displayed if the disc is loaded upside-down or if no disc is loaded.	<a href="#">47</a>
"00Tr 00:00" is displayed.	• "00Tr 00:00" is displayed if a disc that cannot be played is loaded.	<a href="#">47</a>



## 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

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



Playable files (Extension)	File specification
MP3 (.mp3)	• Sampling frequency : 32 / 44.1 / 48 kHz
	• Bit rate : 32 kbps to 320 kbps
	• File format : MPEG1 Audio Layer 3
WMA (.wma)	• Sampling frequency : 32 / 44.1 / 48 kHz
	• Bit rate : 64 kbps to 192 kbps
	• File format : Windows Media Audio

**NOTE**

- Be sure to give files the extension “.mp3” or “.wma”. 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.

**Playback order of MP3/WMA files**

When there are multiple folders containing MP3/WMA 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.

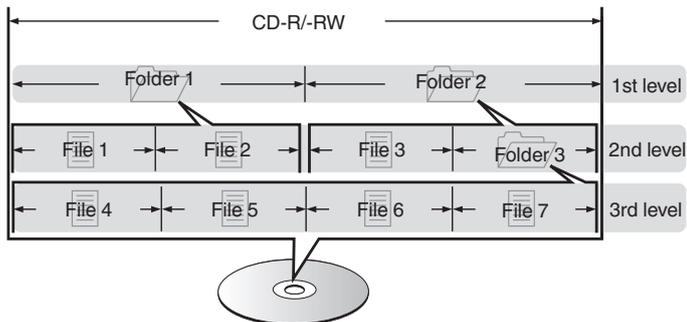


- The playback order displayed on a PC may differ from the actual playback order.
- The playback order with a CD-R/CD-RW may differ, depending on the writing software.



## About discs and files

Files, such as MP3/WMA etc., recorded on CD-R/-RW 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.



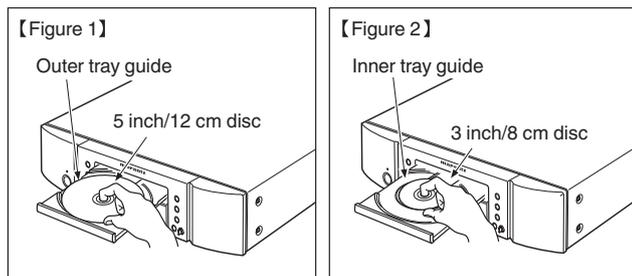
- When writing MP3/WMA etc. files on a CD-R/-RW disc, set the writing software's format to "ISO9660". The files may not play properly if they are recorded in other formats. For details, refer to the instructions of your writing software.



## 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 3 inch/8 cm discs in the inner tray guide without using an adapter.



- "00Tr 00:00" 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.

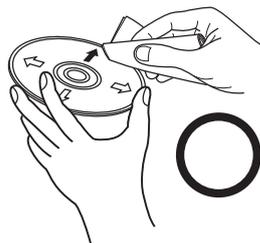


## How to handle media

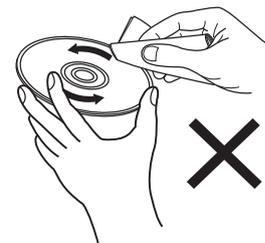
- Do not get fingerprints, oil or dirt on discs.
- Take special care not to scratch discs when removing them from their cases.
- Do not bend or heat discs.
- Do not enlarge the hole in the center.
- Do not write on the labeled (printed) surface with ball-point pens, pencils, etc., or stick new labels 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 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.



# Specifications

---

## ■ Audio performance

### • Analog output

<b>Channels:</b>	2-channels
<b>Playable frequency range:</b>	2 Hz – 20 kHz
<b>Playable frequency response:</b>	2 Hz – 20 kHz ( $\pm 0.5$ dB)
<b>S/N:</b>	110 dB
<b>Dynamic range:</b>	100 dB
<b>Harmonic distortion:</b>	0.002 % (1 kHz)
<b>Wow &amp; flutter:</b>	Crystal accuracy

### • Output level

<b>Signal type:</b>	2.35 V RMS stereo
<b>Headphone output:</b>	28 mW/32 $\Omega$ /ohms (variable maximum)

### • Digital output

<b>Coaxial:</b>	0.5 V <sub>p-p</sub> / 75 $\Omega$ /ohms
<b>Optical :</b>	-19 dBm

### • Optical readout system

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



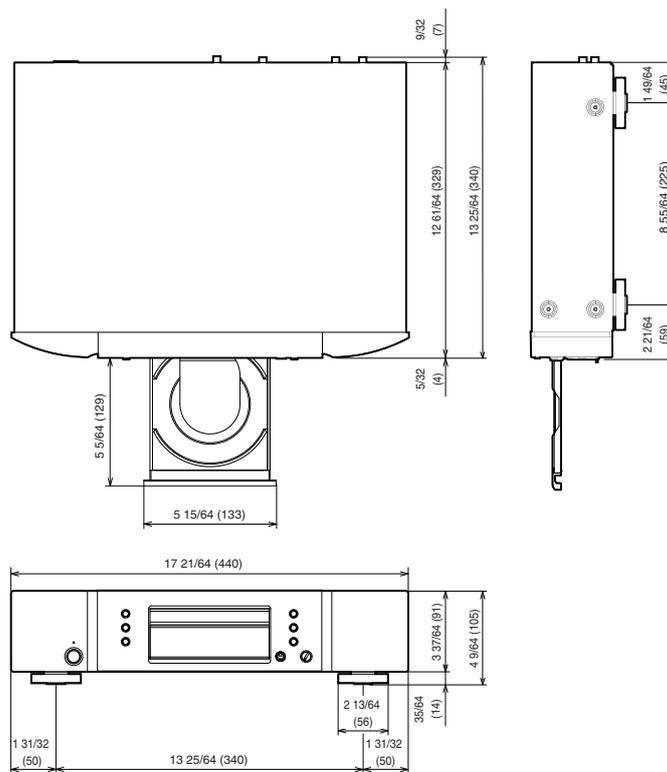
## ■ General

<b>Power supply:</b>	AC 120 V, 60 Hz
<b>Power consumption:</b>	14 W
<b>Power consumption in standby mode:</b>	0.35 W or less
<b>Operating temperatures:</b>	+5 °C - +35 °C
<b>Operating humidity:</b>	5 – 90 % (without dew)

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



■ Dimensions (Unit : in. (mm))



■ Weight : 11 lbs (5.0 kg)



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**[www.marantz.com](http://www.marantz.com)**

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

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D&M Holdings Inc.  
3520 10330 00AM



**marantz®**

CD Player  
**CD5005**

Quick Start Guide

Guide de démarrage rapide

Guía de inicio rápido

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	



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

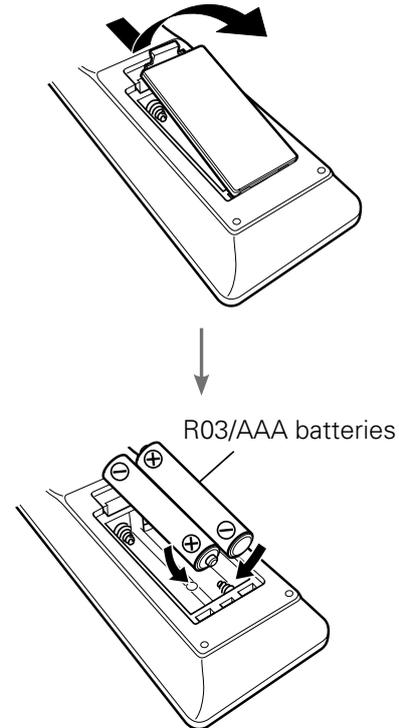
# Setup

There are five steps to the setup process.

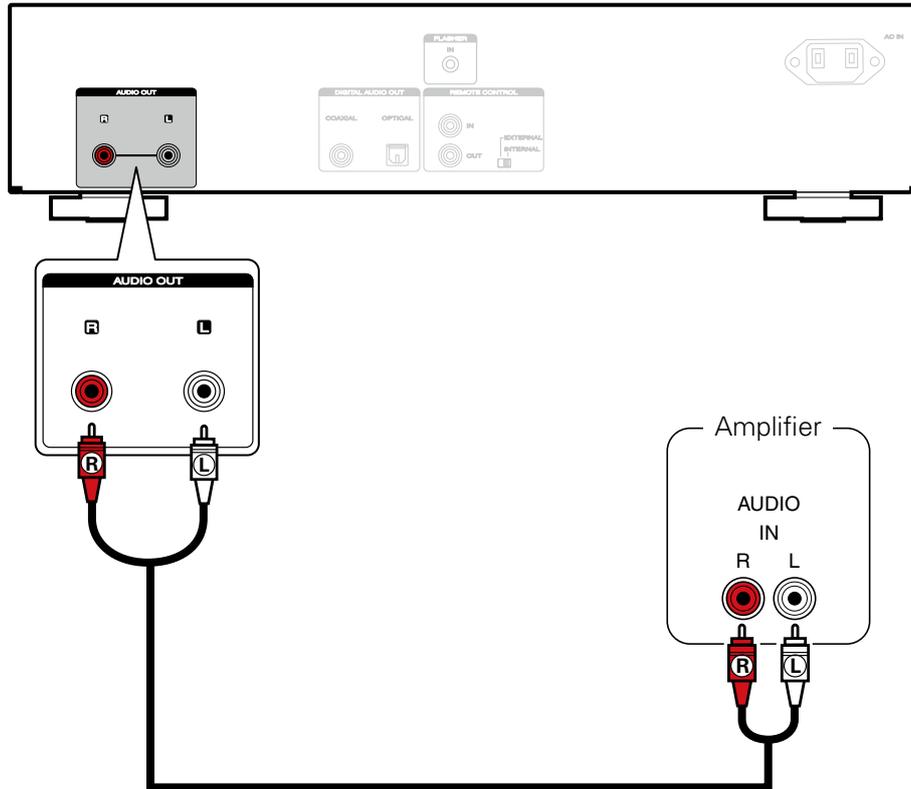
- 1** Install batteries in the remote control unit
- 2** Connect the CD player to the amplifier
- 3** Plug the power cord into a power outlet
- 4** Turn the CD player's power on
- 5** Begin CD playback

**1**

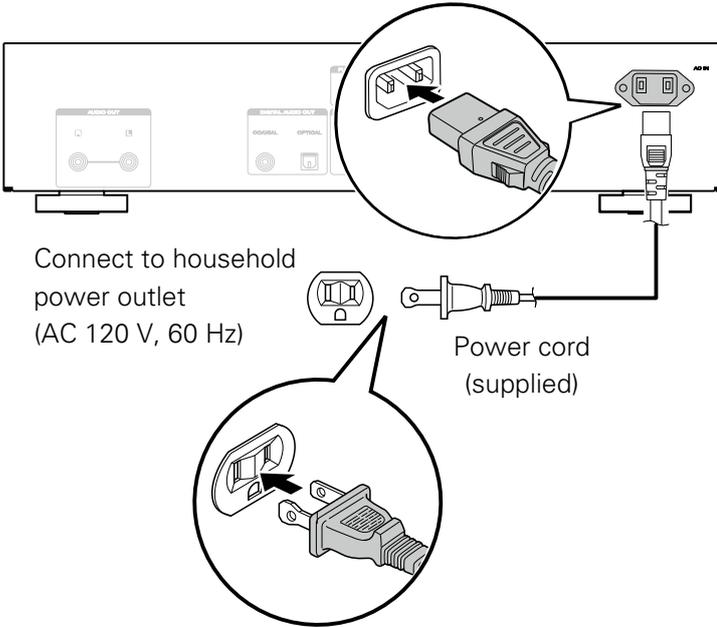
## Install batteries in the remote control unit



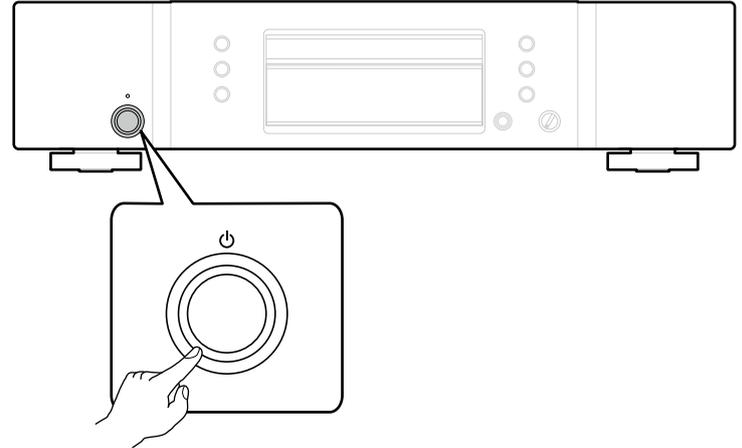
## 2 Connect the CD player to the amplifier



### 3 Plug the power cord into a power outlet

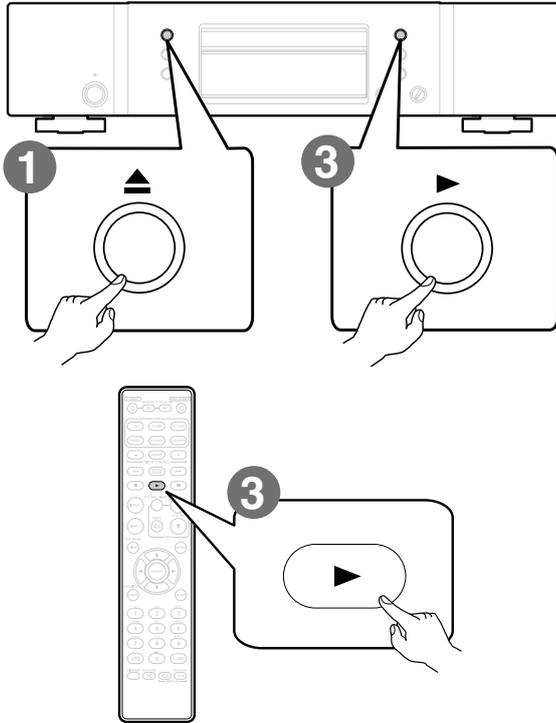


### 4 Turn the CD player's power on



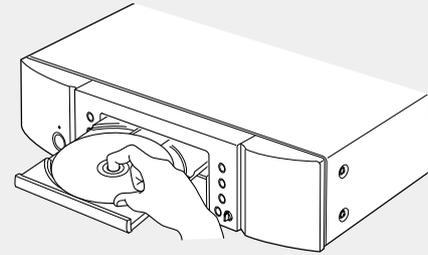
# 5 Begin CD playback

## ▶ 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 these manuals for more details about the setup and operation of the CD player and its features.

## ❑ Web Manual

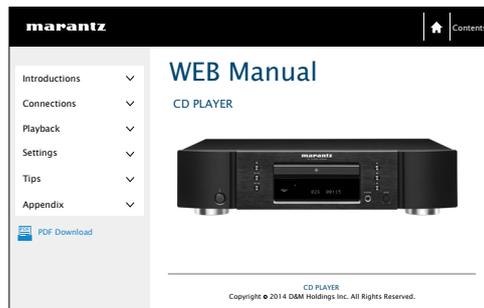
To read it on your tablet or PC, please access to Web Manual site.

[manuals.marantz.com/CD5005/NA/EN/](http://manuals.marantz.com/CD5005/NA/EN/)



This Web Manual is optimized for tablets and mobile devices.

Web Manual

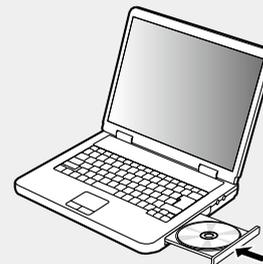


## ❑ PDF Manual

To read the owner's manual on your computer or to print it out, please open the included CD-ROM or select the "PDF Download" link from the Web Manual.

1

**Insert the disc into your PC.**



2

**Follow the screen or double click on the PDF file.**

**[www.marantz.com](http://www.marantz.com)**

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

**marantz**<sup>®</sup> is a registered trademark.

D&M Holdings Inc.  
Printed in China 5411 11172 00AM

**marantz®**

CD PLAYER

**CD5005**

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.

### CAUTIONS ON INSTALLATION

- For proper heat dispersal, do not install this unit in a confined space, such as a bookcase or similar enclosure.
- Amplifier: 0.3 m or more
- Other units: 0.1 m or more

### PRÉCAUTIONS D'INSTALLATION

Pour permettre la dissipation de chaleur requise, n'installez pas cette unité dans un espace confiné tel qu'une bibliothèque ou un endroit similaire.

- Amplificateur: 0,3 m ou plus
- Autres appareils: 0,1 m ou plus

### EMPLAZAMIENTO DE LA INSTALACIÓN

Para la dispersión del calor adecuadamente, no instale este equipo en un lugar confinado tal como una librería o unidad similar.

- Amplificador: 0,3 m o más
- Otras unidades: 0,1 m o más

### PRECAUÇÕES DE INSTALAÇÃO

Para uma correcta dispersão do calor, não instale esta unidade num espaço confinado, como uma estante de livros ou uma estrutura semelhante.

- Amplificador: 0.3 m ou mais
- Outras unidades: 0.1 m ou mais

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

**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 dissipador 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 DANGÉREUSE 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)**

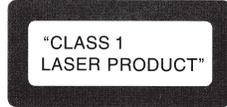
**PRECAUCIÓN:**

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.

**PRÓDUTO LASER DE CLASSE 1 (PARA LEITOR DE DISCOS)**

**CUIDADO:**

O USO DE CONTROLOS, AJUSTES OU DESEMPENHO DE PROCEDIMENTOS QUE NÃO OS AQUÍ ESPECIFICADOS PODE RESULTAR EM EXPOSIÇÃO A RADIAÇÃO PERIGOSA. ESTE PRODUTO NÃO DEVE SER AJUSTADO OU REPARADO POR NINGUÉM EXCEPTO POR PESSOAL TÉCNICO DEBIDAMENTE 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 INGIRA 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.
  - 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 funcionamientos 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.

**Precações 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 descoloração.
- 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 um fogão 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.

**marantz**

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-syntoniseurs; amplificateurs intégrés, syntoniseurs, récepteurs, Blu-ray DVD Super Audio CD/Lecteur CD/Changeur, 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 fabricant 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

Division of D&M Canada Inc.  
5-505 Apple Creek Blvd.,  
Markham, Ontario  
L3R 5B1  
1-888-258-9361  
[www.marantz.com](http://www.marantz.com)

**For CANADA**

# **marantz®**

## **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; Tuners; Receivers; Blu-ray DVD Super Audio CD/CD Players/Changers; 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**

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L3R 5B1  
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[www.marantz.com](http://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