

Technics
SC-CX700 Wireless
Speaker



Technics SC-CX700 Wireless Speaker Owner's Manual

[Home](#) » [Technics](#) » Technics SC-CX700 Wireless Speaker Owner's Manual 

Contents

- [1 Technics SC-CX700 Wireless Speaker](#)
- [2 Delivering the Ultimate Emotive Musical](#)
- [3 Accessories](#)
- [4 Installation](#)
- [5 Control reference guide](#)
- [6 Connections](#)
- [7 Preparation](#)
- [8 Specifications](#)
- [9 Documents / Resources](#)
 - [9.1 References](#)

Technics

Technics SC-CX700 Wireless Speaker



Music is borderless and timeless, touching people's hearts across cultures and generations. Each day the discovery of a truly emotive experience from an unencountered sound awaits. Let us take you on your journey to rediscover music.

Delivering the Ultimate Emotive Musical

Experience to All

At Technics we understand that the listening experience is not purely about technology but the magical and emotional relationship between people and music. We want people to experience music as it was originally intended and enable them to feel the emotional impact that enthuses and delights them.

Through delivering this experience we want to support the development and enjoyment of the world's many musical cultures. This is our philosophy. With a combination of our love of music and the vast high-end audio experience of the Technics team, we stand committed to building a brand that provides the ultimate emotive musical experience through music lovers, for music lovers.

Director

A handwritten signature in black ink, reading "Michiko Ogawa". The signature is fluid and cursive, with a long horizontal stroke extending from the end.

Thank you for purchasing this product.

Please read these instructions carefully before using this product, and save this manual for future use.

- About descriptions in these operating instructions
 - Pages to be referred to are indicated as “⇒ ○○”.

- The illustrations shown may differ from your unit.
- Unless otherwise indicated, operations are described using the remote control.
- Illustrations and figures in this manual are of the black main body.

A more detailed operating instruction is available in “Operating Instructions” (PDF format). To read it, download it from the website.

www.technics.com/support/downloads/oi/SC-CX700.html



You will need Adobe Reader to browse or print “Operating Instructions” (PDF format). You can download and install a version of Adobe Reader that you can use with your OS from the following website.

<https://get.adobe.com/reader/>

If you have any questions, visit:

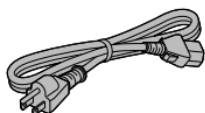
U.S.A.: <https://shop.panasonic.com/support>

Canada: www.panasonic.ca/english/support

Register online at <https://shop.panasonic.com/support> (U.S. customers only)

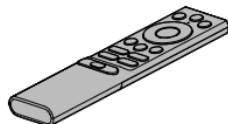
Accessories

AC mains lead (2)
K2CG3YY00219

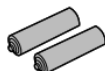


Speaker nets (2)
TTJ0068

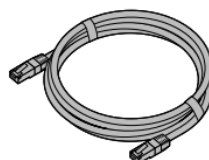
Remote control (1)
N2QAYA000257



Batteries for
remote control (2)



Speaker Link cable (Approx. 3 m) (1)
K1HY08YY0059



04 (04)

(ONLY FOR CANADA)

The enclosed Canadian French label sheet corresponds to the English display on the unit.

- The product numbers provided in these operating instructions are correct as of August 2024.
- These may be subject to change.
- Do not use AC mains lead with other equipment.

IMPORTANT SAFETY INSTRUCTIONS

Read these operating instructions carefully before using the unit. Follow the safety instructions on the unit and the applicable safety instructions listed below. Keep these operating instructions handy for future reference.

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with a dry cloth.
7. Do not block any ventilation openings. Install by the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades one wider than the other. A grounding-type plug has two blades and a third grounding prong.
10. The wide blade or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for the replacement of the obsolete outlet.
11. protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.



12. Only use attachments/accessories specified by the manufacturer.
13. 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.
14. Unplug this apparatus during lightning storms or when unused for long periods.
15. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as the power supply cord or the plug is damaged, liquid has been spilled, objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

Warning

Unit

- To reduce the risk of fire, electric shock, or product damage,
- Do not expose this unit to rain, moisture, dripping, or splashing.
- Do not place objects filled with liquids, such as vases, on this unit.
- Use only the recommended accessories.
- Do not remove covers.
- Do not repair this unit by yourself. Refer servicing to qualified service personnel.
- Do not let metal objects fall inside this unit.
- Do not place heavy items on this unit.
- Put the speakers on a flat safe surface.
- Do not hang the speakers from the ceiling or on the wall. Doing so may cause the speaker to fall off, causing personal injury.
- Do not place any objects in the bass reflex ports on the front of the speakers. Doing so may cause fire or personal injury. Pay close attention to children.

AC power supply cord

- The power plug is the disconnecting device.
- Install this unit so that the power plug can be unplugged from the socket outlet immediately.
- Ensure the earth pin on the power plug is securely connected to prevent electrical shock.
- An apparatus with CLASS I construction shall be connected to a power socket outlet with a protective earthing connection

Unit

- Do not place sources of naked flames, such as light candles, on this unit.
- This unit may receive radio interference caused by mobile telephones during use. If such interference occurs, please increase the separation between this unit and the mobile telephone.
- This unit is intended for use in moderate and tropical climates.
- Do not put any objects on this unit. This unit becomes hot while it is on.
- Do not stand on the speakers.
- Do not place heavy items on the speakers.
- Do not hold the speaker in one hand to avoid injury by dropping the speaker when carrying it.
- The speakers and speaker nets use powerful magnets. Do not put them near TVs, PCs, or other equipment easily influenced by magnetism.
- You can damage your speakers and shorten their useful life if you play sound at high levels over extended periods.
- Do not touch the diaphragms. Doing so may deform the diaphragms, and as a result, sound may not be output correctly.
- Be cautious when children are near.
- Do not insert a finger into the bass reflex ports on the front of the speakers. Pay close attention to children as doing so may cause personal injury.
- Place this unit on an even surface.
- To reduce the risk of fire, electric shock, or product damage, – Do not install or place this unit in a bookcase, built-in cabinet, or another confined space. Ensure this unit is well-ventilated.
- Do not obstruct this unit's ventilation openings with newspapers, tablecloths, curtains, and similar items.
- Do not expose this unit to direct sunlight, high temperatures, high humidity, and excessive vibration. Battery
- The a danger of explosion if the battery is incorrectly replaced. Replace only with the type recommended by the manufacturer.
- Mishandling of batteries can cause electrolyte leakage and may cause a fire.
- Remove the battery if you do not intend to use the remote control for a long period. Store in a cool, dark place.
- Do not heat or expose to flame.
- Do not leave the battery(ies) in a car exposed to direct sunlight for a long period with doors and windows closed.
- Do not take apart or short circuit.
- Do not recharge alkaline or manganese batteries.
- Do not use batteries if the covering has been peeled off.
- Do not mix old and new batteries or different types at the same time
- When disposing of the batteries, please contact your local authorities or dealer and ask for the correct method of disposal.

CAUTION

RISK OF ELECTRIC SHOCK

- DO NOT OPEN

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE SCREWS. NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL

The lightning flash with the 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.

Conforms to UL STD 62368-1.

Certified to CAN/CSA STD C22.2 No.62368-1.

THE FOLLOWING APPLIES IN THE U.S.A. AND CANADA. This device complies with part 15 of FCC Rules and Innovation, Science, and Economic Development Canada’s license-exempt RSS(s). Operation is subject to the following two conditions: (1) this device may not cause harmful interference and (2) this device must accept any interference received, including interference that may cause undesired operation.

SC-CX700PP

FCC: ACJ-SC-CX700

IC: 216A-SCCX700

Contains FCC ID: UA9800

Contains/Content IC: 9129A-800

SC-CX700SP

Contains FCC ID: UA9601

Contains/Content IC: 9129A-601

This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter. This equipment complies with FCC/ISED radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines and RSS-102 of the ISED radio frequency (RF) Exposure rules. This equipment should be installed and operated keeping the radiator at least 20 cm (7 7/8”) or more away from the person’s body. 5150-5250 MHz band is restricted to indoor operation only

THE FOLLOWING APPLIES ONLY IN CANADA.

CAN ICES-003(B)/NMB-003(B). THE FOLLOWING APPLIES ONLY IN THE U.S.A.

FCC Note

This equipment has been tested and found to comply with the limits for a Class B digital device, under Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used by the instructions may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. Suppose this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on. In that case, 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 the receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.

- Consult the dealer or an experienced radio/TV technician for help.

FCC Caution: To assure continued compliance, follow the attached installation instructions and use only shielded interface cables when connecting to peripheral devices. Any unauthorized changes or modifications to this equipment would void the user's authority to operate this device.

Supplier's Declaration of Conformity

Trade Name: Technics

Model No.: SC-CX700

Responsible Party:

Panasonic Corporation of North America Two
Riverfront Plaza, Newark, NJ 07102-5490

Support Contact

<https://shop.panasonic.com/support>

Information on Disposal in other Countries outside the European Union This symbol is only valid in the European Union. If you wish to discard this product, please contact your local authorities or dealer and ask for the correct method of disposal.

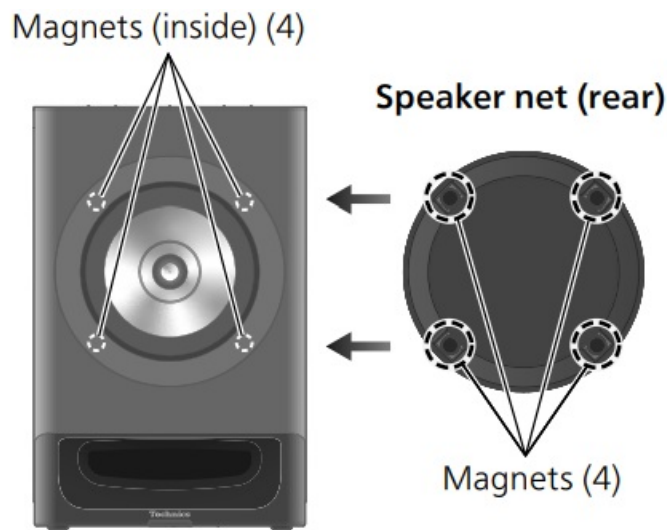
Avoid the use of the following conditions

- High or low extreme temperatures during use, storage, or transportation.
- Replacement of a battery with an incorrect type.
- Disposal of a battery into a fire or a hot oven, or mechanically crushing or cutting of a battery, can result in an explosion.
- Extremely high temperatures and/or extremely low air pressure can result in an explosion or the leakage of flammable liquid or gas.

Installation

- Turn this unit off and disconnect all the equipment before moving this unit. Be sure to raise this unit when moving, and do not drag this unit.
- Confirm the installation location can sustain the weight of this unit.
- For the dimensions of this unit.

Attaching and removing the speaker nets



- The speaker nets protect the speaker units from dust. Use the magnets to fix the speaker nets to the speakers.
- Attach the speaker nets so that they fully cover the speaker units.
- Attach the speaker nets at the positions to meet the magnets and there is no specific direction of up and down, left and right.
- The superior sound quality can be delivered when playing back without the speaker nets.
- When carrying this unit, do not hold the speaker net.
- To dispose of or transfer this unit
- Before disposing of or transferring this unit, be sure to erase all the recorded information by restoring the settings to the factory default (above).
- Before you dispose of or transfer this unit to a third party, be sure to log out of your music streaming services accounts to prevent unauthorized use of your accounts.

Adjusting with the Space Tune function

You can adjust the sound quality automatically according to the installation location (near the wall or the corner of the room). Press and hold [S.TUNE AUTO] for 2 seconds to start the sound adjustment.

- A test tone outputs quite a bit while the measurement is in progress.
- The progress of the adjustment is indicated by the blinking of the LED indicator. When the adjustment is complete, a beep sounds 2 times, and all the LED indicators on the top of this unit light up for 2 seconds.
- If the adjustment fails, a beep sounds 3 times, and all the LED indicators on the front top of this unit blink for 3 seconds. Press and hold [S.TUNE AUTO] for 2 seconds to set the adjustment again.
- With the volume set to a minimum, press and hold the [-] button of the volume control on this unit, then press [S.TUNE AUTO] to disable the Space Tune function.
- You can select the preset Space Tune function from the “Technics Audio Center” app.

Notes on use

To protect the speakers from damage caused by excessive input, observe the following precautions:

- Reduce the volume in the following cases to avoid damage:
 - When playing distorted sound.
 - When the speakers are receiving howling from a microphone or record player, noise from FM broadcasts, or continuous signals from an oscillator, test disc, or electronic instrument.

- When adjusting the sound quality.
- You can damage your speakers and shorten their useful life if you play sound at high levels over extended periods.

Using “Technics Audio Center”

If you install the dedicated app “Technics Audio Center” (free of charge) on your tablet/ smartphone, you can stream music files from the device on your network to this unit and configure the settings of sound quality, etc. You can set up the sound adjustment and other settings from the “Technics Audio Center” app.



- For details, visit: www.technics.com/support/

This application is subject to change or be discontinued with notice.

Unit care

Pull out the AC mains lead from the socket before maintenance.

Top / Rear of this unit

- Clean this unit with a soft cloth.
- When dirt is heavy, wring a wet cloth tightly to wipe the dirt, and then wipe it with a soft cloth.
- Do not use solvents including benzine, thinner, alcohol, kitchen detergent, chemical wiper, etc.
- Doing so may cause the exterior case to come off.

Front/Left and Right Sides

(Suede-Like Artificial Leather)

- Dampen a soft, clean cloth with lukewarm water (approximately 40 °C), wring it out tightly, and gently pat the surface to remove stains. After cleaning, smooth the surface using a soft, dry brush.

Note


- Avoid vigorous rubbing as it may cause discoloration or damage to the surface.
- If stains persist after patting, lightly brush the surface to remove them.

Firmware updates

Occasionally, Panasonic may release updated firmware for this unit that may add or improve the way a feature operates. These updates are available free of charge.

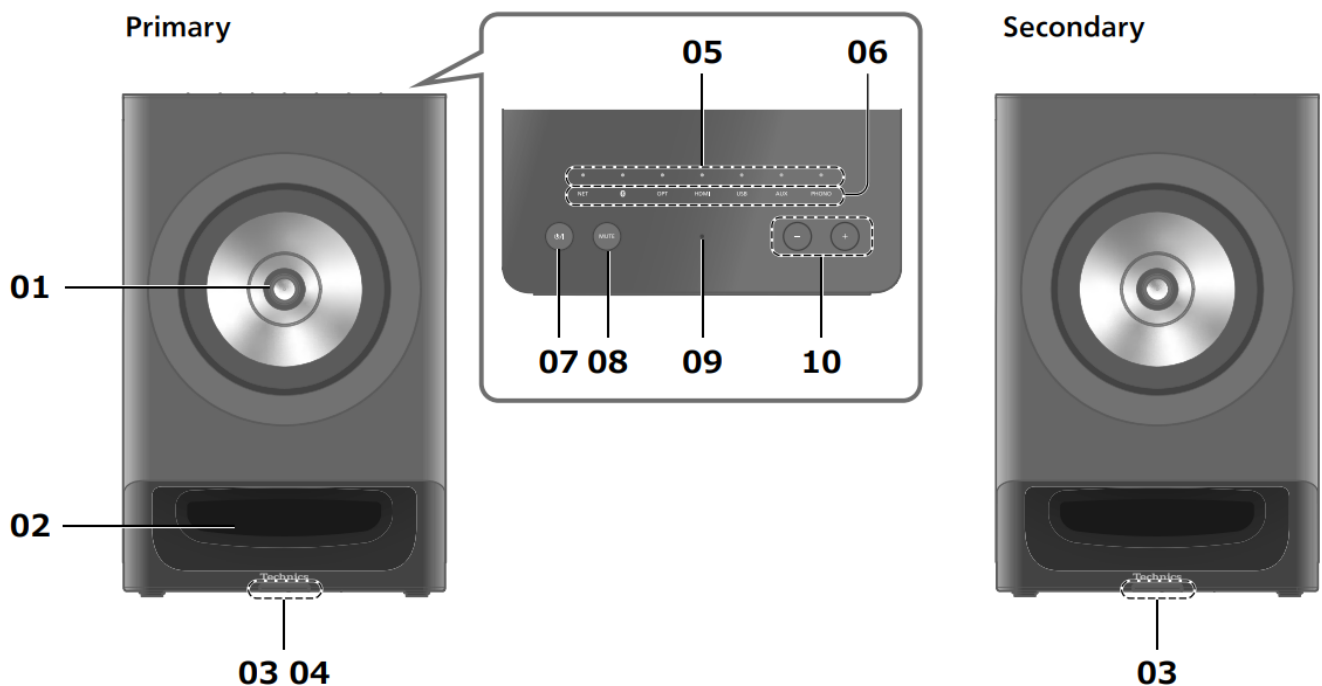
- For the updated information, refer to the following website. www.technics.com/support/firmware/

To restore all the settings to the factory defaults

1. Disconnect the AC mains lead from the primary speaker.
 - Wait 30 seconds before you continue with step 2.
2. While you press and hold  on the primary speaker, connect the AC The mains lead again.
 - Keep holding down until the two LED indicators at the left end light up and a beep sounds.
3. Release.
 - The progress of the initialization is indicated by the blinking of the LED indicator.
 - When the initialization is complete, a beep sounds 2 times, and all the LED indicators on the top of this unit light up for 2 seconds.
 - All the settings are set back to the factory default except for the wireless connection information between primary and secondary speakers.

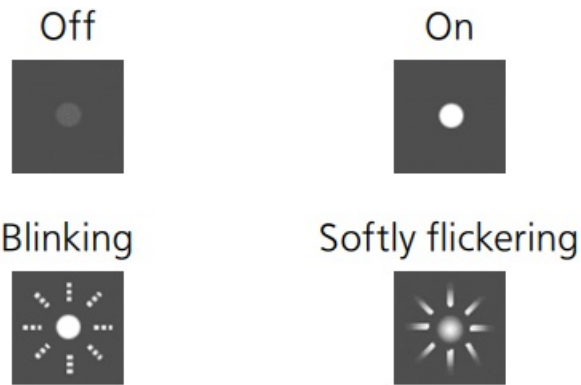
Control reference guide

This unit (front)



1. Speaker unit (Coaxial 2-way unit)
2. Bass reflex port
3. Power indicator
 - Blue: The unit is on.
 - Off: The unit is in standby mode.
4. Remote control signal sensor
 - Reception distance: Within approx. 7 m directly in front
 - Reception angle: Approx. 30° left and right
5. LED indicator

- The LED indicators on this unit light up in the following manner to indicate the current status.



6. Switch the input source

- Each time you press the switch, a beep sound will be heard. (You can turn the beep sound on/off from the “Technics Audio Center” app.)

7. [] Standby/on button

- Press to switch the unit from on to standby mode or vice versa. In standby mode, the unit is still consuming a small amount of power.

8. Mute the sound

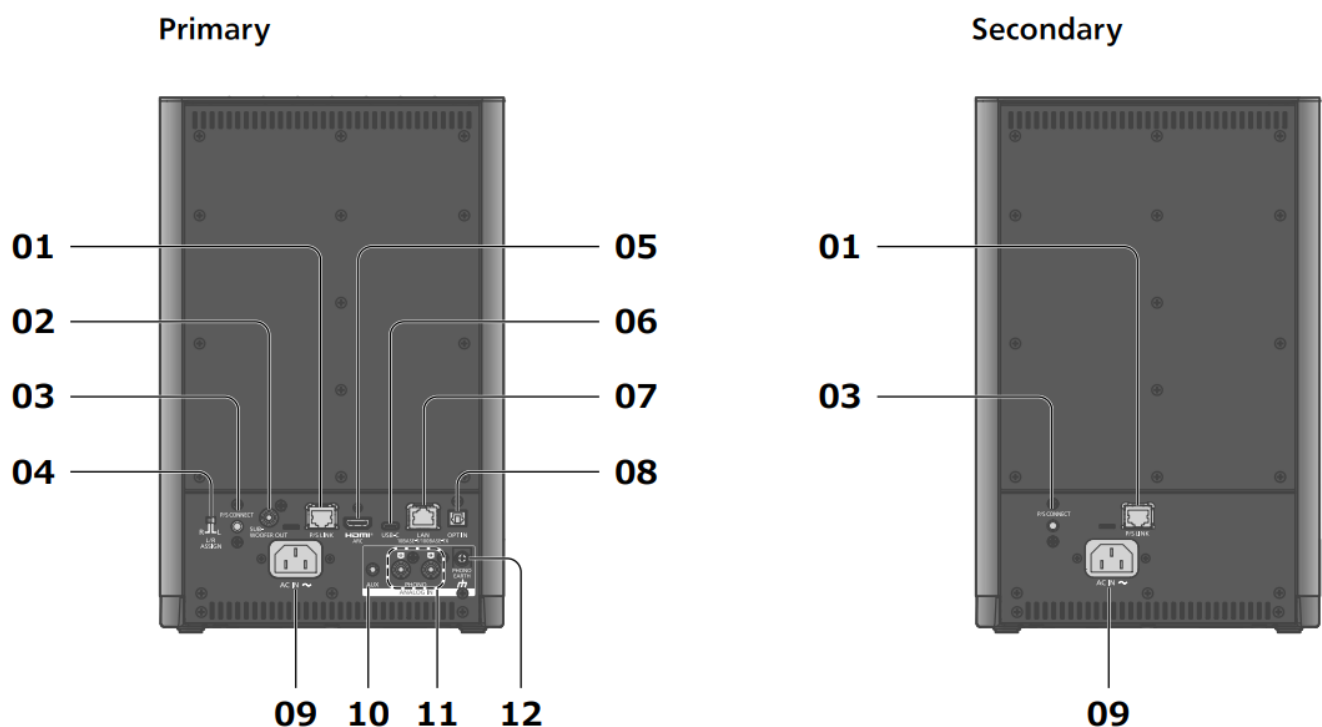
- Press again to cancel. Muting is also canceled when you adjust the volume or when you turn the unit to standby.

9. Built-in microphone (for measurement)


10. Adjust the volume

- LED indicators light up from 1 (minimum) to 7 (maximum) to show the current volume level when adjusting the volume or turning this unit on. (The LED indicators blink while this unit is muted.)

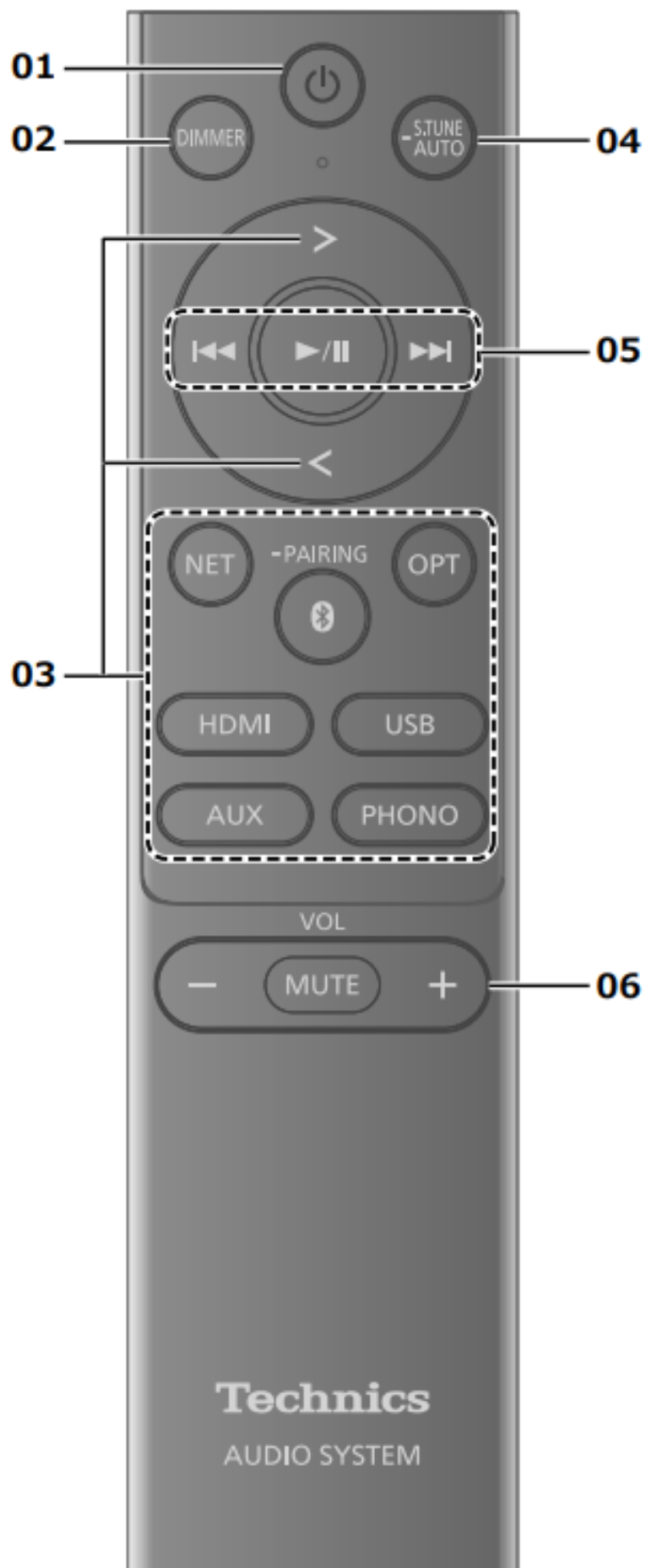
This unit (rear)



1. P/S LINK terminal (P/S LINK)

- Use for the wired connection between primary and secondary speakers.
2. Analog audio output terminal (SUBWOOFER OUT)
 - You can connect the subwoofer, etc. with an analog audio cable (not supplied) to output the analog audio signals.
 - You can set up the output from SUBWOOFER OUT from the “Technics Audio Center” app. (The factory default is “On”.)
 3. P/S CONNECT button
 - Use for the manual connection between the primary and secondary speakers if the wireless connection is not established automatically.
 - L/R ASSIGN switch
 - When switching the assignment (L/R) of the primary speaker, the secondary speaker is automatically assigned to the opposite channel.
 4. HDMI terminal (HDMI ARC)
 - You can connect the HDMI equipment with ARC function (TV, etc.) with an HDMI cable (not supplied) to this unit and playback music.
 - Please use a Premium High-Speed HDMI cable.
 5. USB-C terminal (USB-C)
 - You can connect the PC, etc., or another device with a USB 2.0 cable (not supplied) to this unit and playback music.
 6. LAN terminal
 7. Optical digital input terminal (OPT-IN)
 - You can connect a digital audio output device, etc. with an optical digital audio cable (not supplied) and playback music.
 8. AC IN terminal ()
 9. Analog audio input terminal (AUX)
 - You can connect an analog audio output to a device with an analog audio cable (not supplied) to this unit and play back music.
 10. Analog audio input terminals (PHONO)
 - You can connect the turntable with a PHONO cable (not supplied) to this unit and play music.
 - Please use the cable less than 3 m. 12 PHONO EARTH terminal
 - For connecting the ground wire of a turntable.

Remote control




1. [Power/Standby] Standby/on the switch

- Press to switch the unit from on to standby mode or vice versa. In standby mode, the unit is still

consuming a small amount of power.

2. [DIMMER]: Adjust the brightness of the LED indicator

- The LED indicators all turn off when pressing and holding [DIMMER] for 4 seconds.

3. [NET]/[-PAIRING]/[OPT]/[HDMI]/[USB]/[AUX]/[PHONO]: Switch the input source.

4. Start the adjustment with the Space Tune function.

5. Playback operation buttons

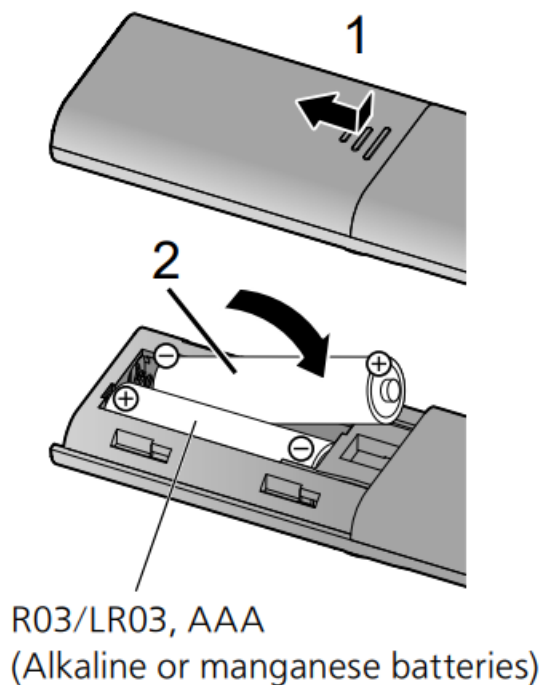
6. [-VOL+]: Adjust the volume

- LED indicator lights 1 (min) to 7 (max) according to the current volume when adjusting the volume.

7. [MUTE]: Mute the sound

- Press again to cancel. Muting is also canceled when you adjust the volume or when you turn the unit to standby.

Using the remote control



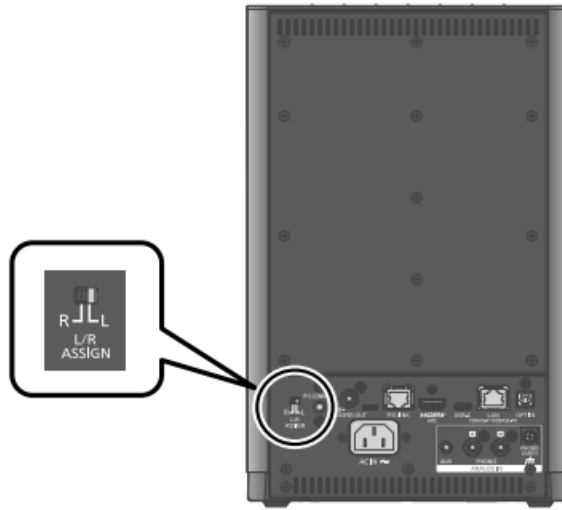
Note

- Insert the battery so the terminals \oplus (and) \ominus match those in the remote control.
- Point it at the remote control signal sensor on this unit.
- Keep the batteries out of reach of children to prevent swallowing.

Connections

Speaker settings

Speaker Assignments (L/R)



Once the connection is established, adjust the speaker assignments. (The primary speaker is factory-assigned to R by default.)

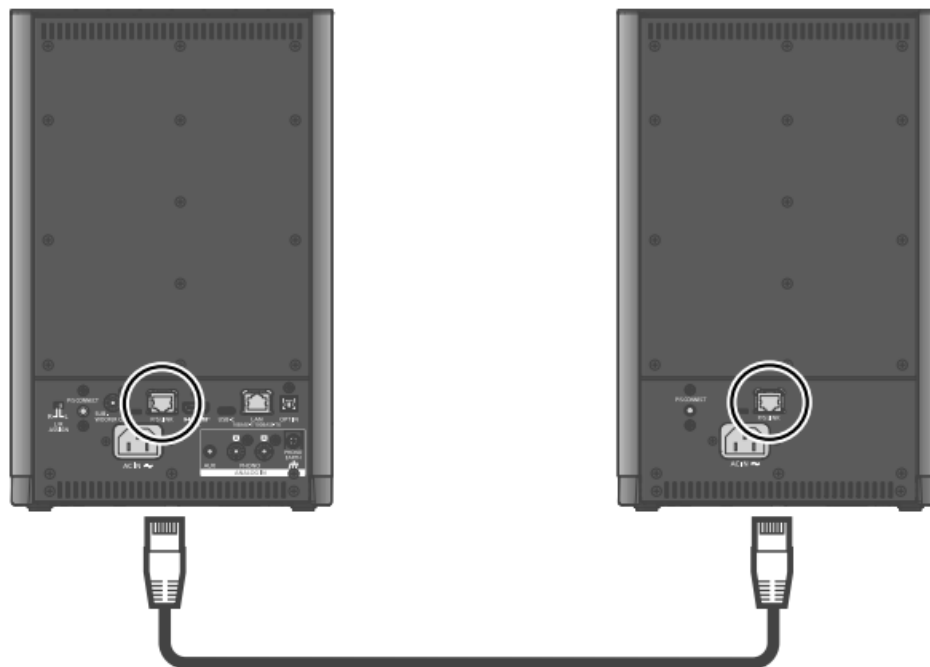
- When switching the assignment (L/R) of the primary speaker, the secondary speaker is automatically assigned to the opposite channel.
- After changing the speaker assignment (L/R), turn this unit off and then on again.

Speaker connection

When you connect the AC mains to this unit without the Speaker Link cable connected, the speakers are automatically connected wirelessly.

Note

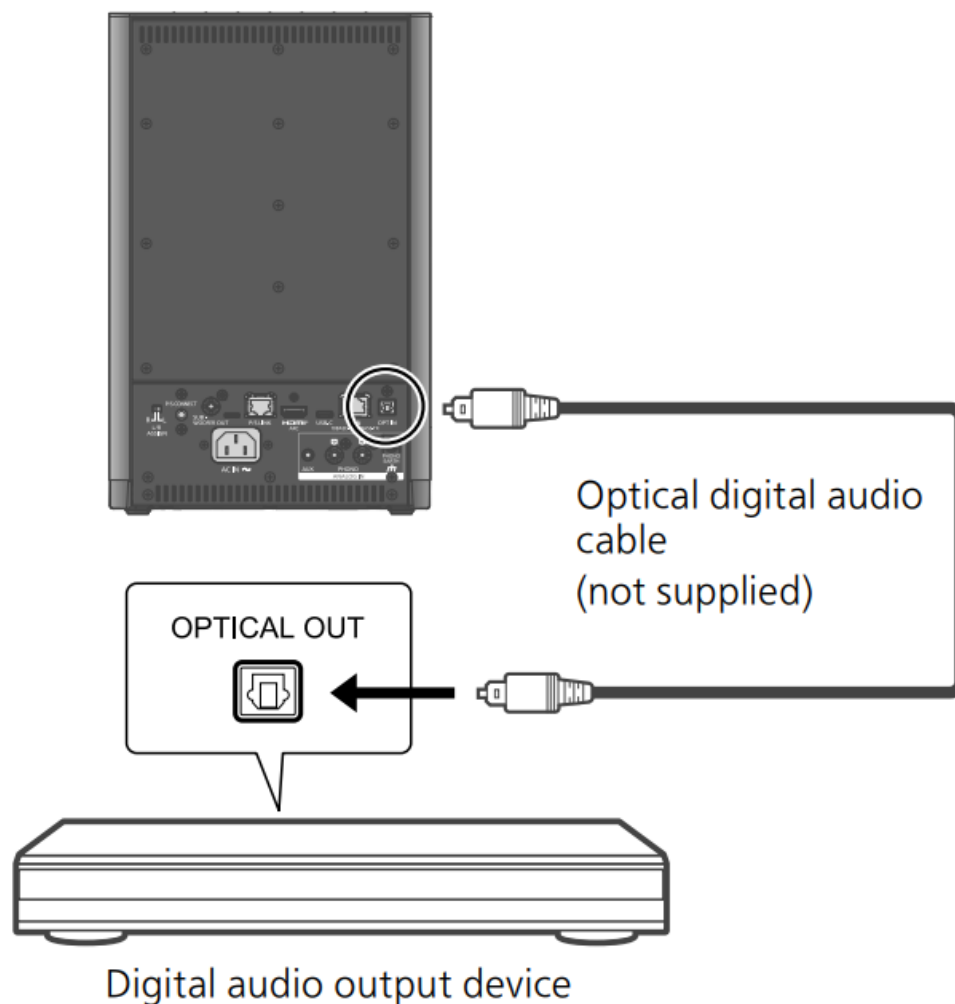
- If the connection fails, the LED indicator on the front will blink every 3 seconds (3 times). Turn this unit off and on to reconnect the speakers.
- If the speakers still cannot connect, press and hold the PS CONNECT button on the primary speaker for 2 seconds to connect manually.
- For higher sound quality or if the connection is unstable causing noise or interrupting sound on the secondary speaker, use a wired connection with the supplied speaker link cable.
- The maximum sampling rate is 192 kHz for a wired connection and 96 kHz for a wireless connection.



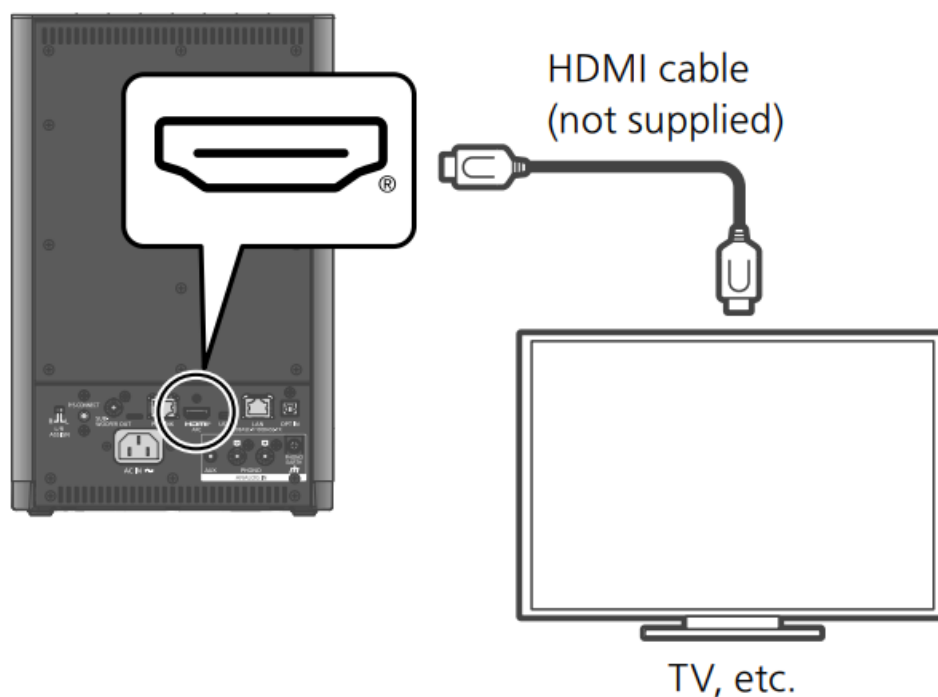
Speaker Link cable
(supplied)

Digital audio output device connection

- When enjoying video content with this function, the video and audio output may not be synchronized.
- The digital audio input terminals of this unit can only detect the following linear PCM signals.
- For details, refer to the operating instructions of the connected device.
 - Sampling frequency: 32/44.1/48/88.2/96 kHz
 - Number of quantization bits: 16/24 bit



Connecting HDMI equipment with ARC function (TV, etc.)

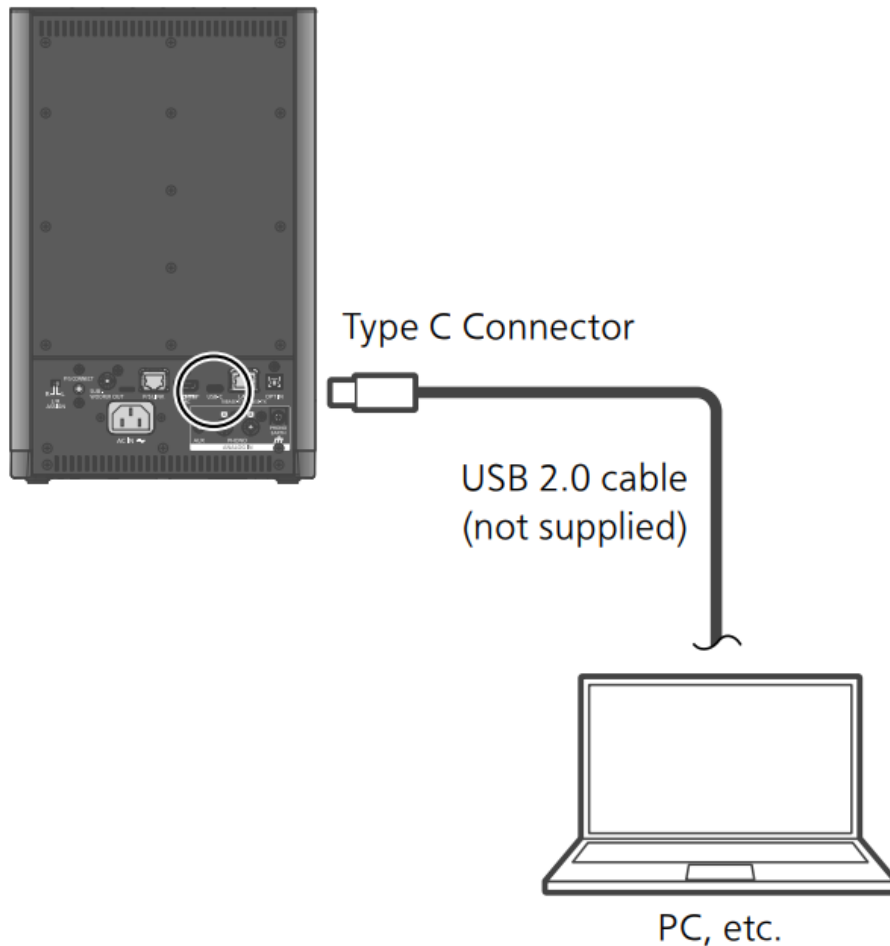


- Use Premium High-Speed HDMI cables when connecting to peripheral devices.
- Connect this unit to the HDMI input terminal which has an ARC (Audio Return Channel) function.
- Set the audio output from TV speakers to Off.
- For details, refer to the operating instructions of the TV.

Note

- Linear PCM signal is only available for the ARC function.
- Do not input signals other than linear PCM signal, otherwise it may cause noise or damage.
- For the equipment that does not support ARC function, set “HDMI ARC” to “Off” from the “Technics Audio Center” app.
- The volume may be lower depending on the connected TV.

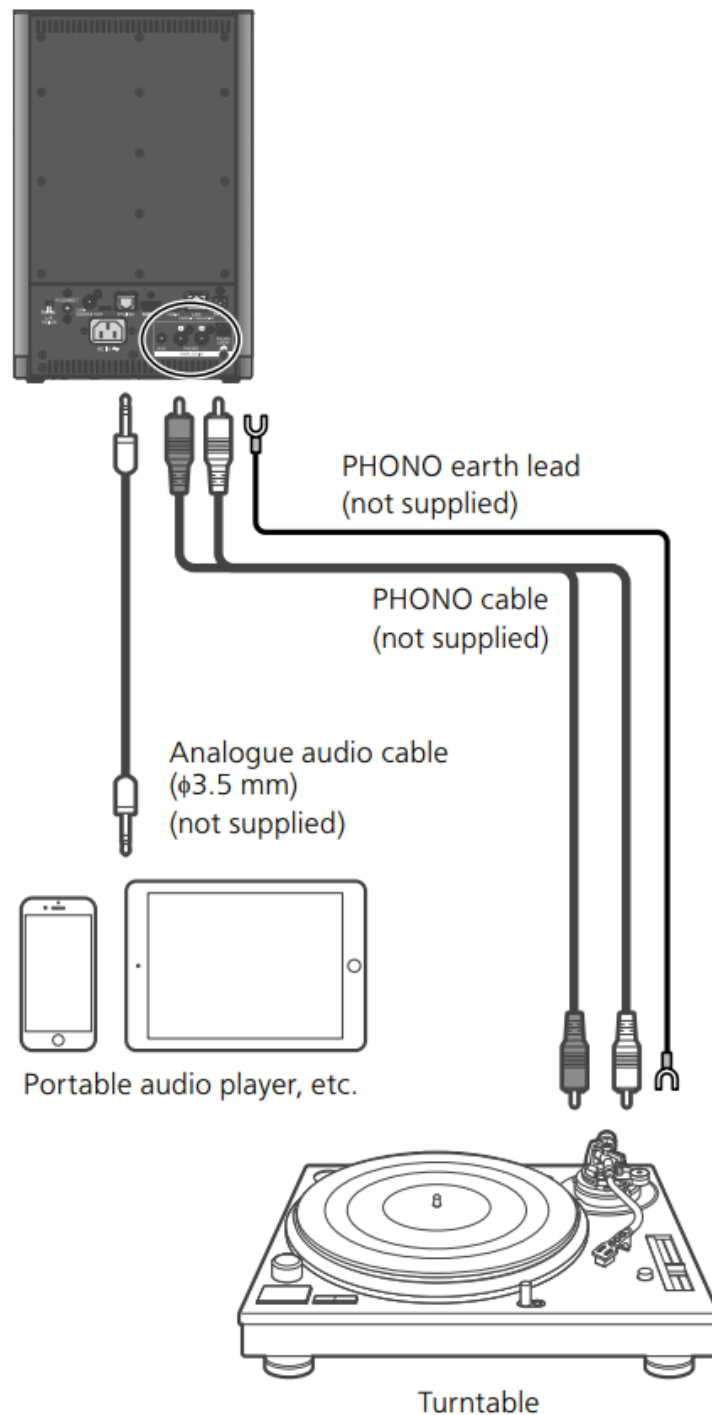
Connecting PC, etc



Note

The USB-C terminal of this unit is for data transfer only and does not support charging USB devices.

Analog audio output device connection



When connecting a turntable with a built-in PHONO equalizer, turn the equalizer of the turntable off or connect the PHONO cable to the analog audio input terminals (AUX) of this unit.

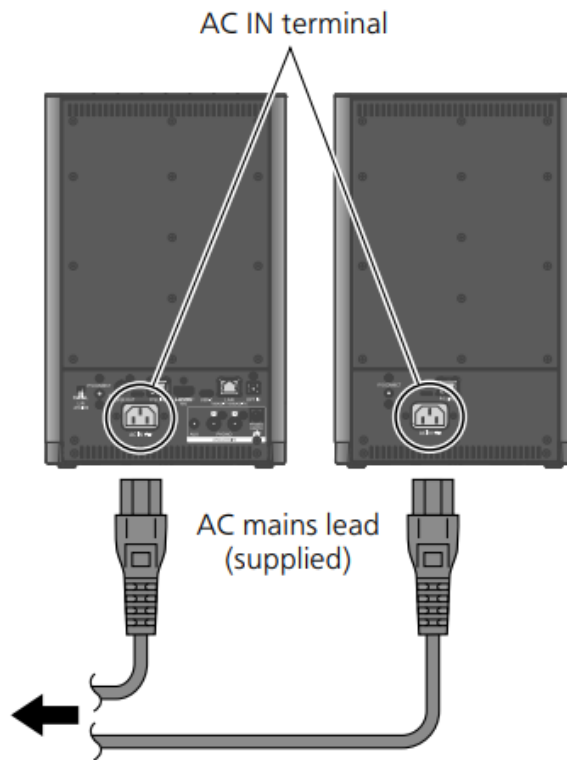
- When connecting a turntable with a PHONO earth lead, connect the PHONO earth lead to the PHONO EARTH terminal of this unit.

Note

- Tighten the PHONO EARTH terminal using a Phillips head screwdriver.

AC mains lead connection

Connect only after all other connections are completed.



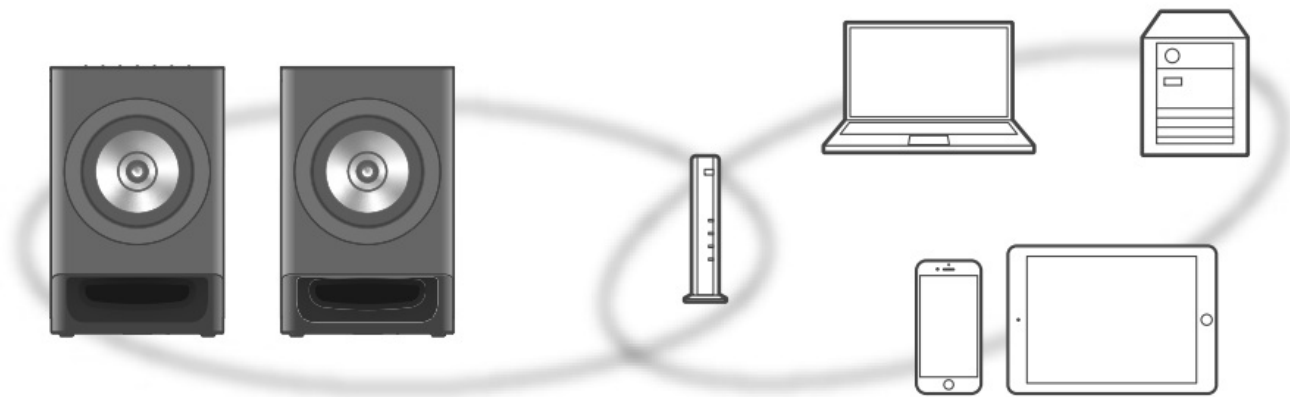
- Use only the supplied AC mains lead.
- Do not connect the AC mains lead until all other connections are complete.
- Insert the plugs of the cables to be connected in.
- Do not bend cables at sharp angles.
- Wireless LAN (Wi-Fi®) setting may start when this unit is turned on and the LED indicator on the top (NET) of this unit blinks.
- If the network function is not used, you can disable the Wi-Fi settings by pressing and holding [NET] on this unit, and this unit always switches to the last selected input when this unit is turned on.
- If you stop the Wi-Fi setting, switch the input source by pressing the touch switch on the top of this unit.
- The LED indicator does not blink when a LAN cable is connected.

Note

- When this unit is turned on, the power indicator of the secondary speaker lights up first, and when this unit is turned off, the power indicator of the secondary speaker turns off first.
- This unit consumes a small amount of AC power even when the unit is in standby mode. Remove the plug from the main electrical outlet if you will not be using the unit for an extended period. Place the unit so the plug can be easily removed.

Network settings

You can stream online music services or music files from your smartphone/tablet to this unit. To use these features, this system must join the same internet-connected network as a compatible device. This unit can be connected to a router using a LAN cable or built-in Wi-Fi®. For a stable connection to the network, a wired LAN connection is recommended.



Note

- When the firmware for this unit is available, the LED indicator on the front of the primary speaker softly flickers every 10 seconds for 1 second each time.
- For the updated information, refer to the following website. www.technics.com/support/firmware/

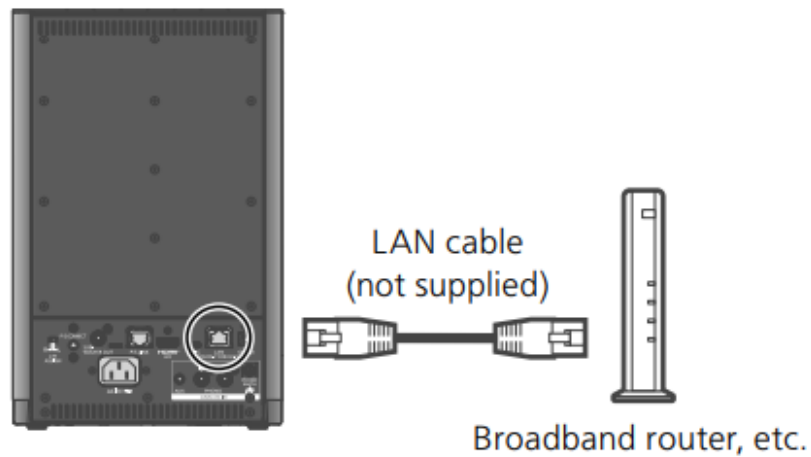


Preparation

If you install the “Technics Audio Center” app on your smartphone/tablet, you can set up a connection using the application.

- When using Chromecast-enabled apps to play music on this unit, set up a connection using the “Technics Audio Center” app and a Google Assistant-enabled device.
- When using AirPlay to play music on this unit, add the product to Home in the Apple Home app. Adding this unit to the network via Apple. The home app will also allow the user to stream audio using Siri.
- Make sure that the Wi-Fi function and Bluetooth® functions are activated on your smartphones/tablets.
- Install the “Technics Audio Center” app on your smartphone/tablet.
- Connect your smartphone/tablet to the same network as this unit before setting.
- Make sure that the network is connected to the Internet.

Wired LAN connection



1. Disconnect the AC mains lead.
2. Connect this unit to a broadband router, etc. using a LAN cable.
3. Connect the AC mains to this unit. Press to turn this unit on. If the connection is not established, the LED indicator on the top (NET) of this unit blinks when the input source is switched to "NET".
4. Open the "Technics Audio Center" app and follow the on-screen instructions to set up a connection.

Note

- While the AC mains lead is disconnected, the LAN cable must be connected or disconnected.
- Use category 7 or above straight LAN cables (STP) when connecting to peripheral devices.
- Inserting any cable other than a LAN cable in the LAN port can damage the unit.
- When a LAN cable is connected, the Wi-Fi function may be disabled. (The LED indicators do not blink.)

Wireless LAN connection


Preparation

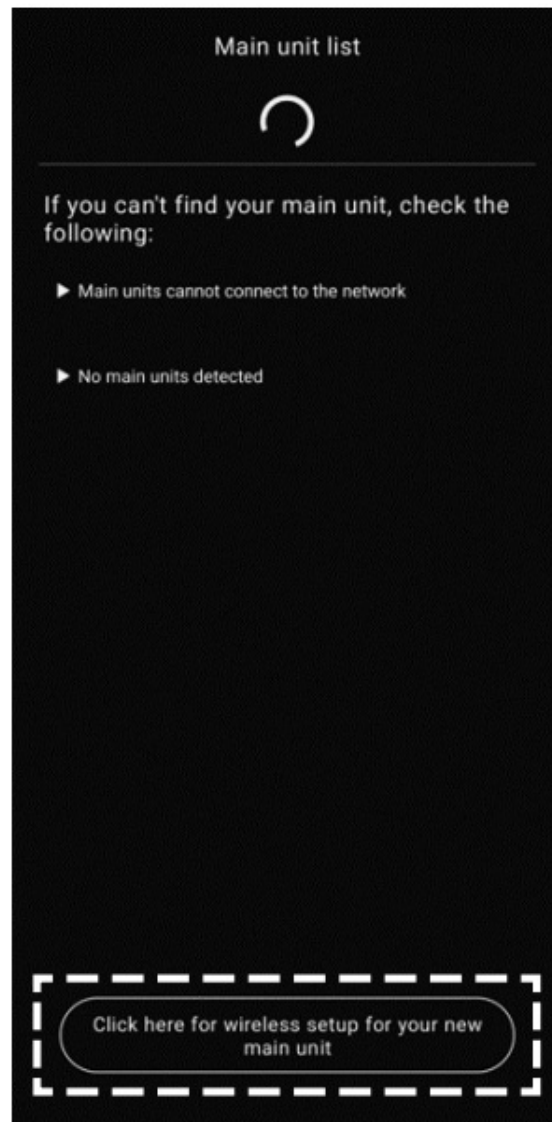
- Disconnect the AC mains lead.
- Disconnect the LAN cable.
- Place this unit as close to the wireless router as possible.
- Connect the AC mains to this unit. (14)

Note

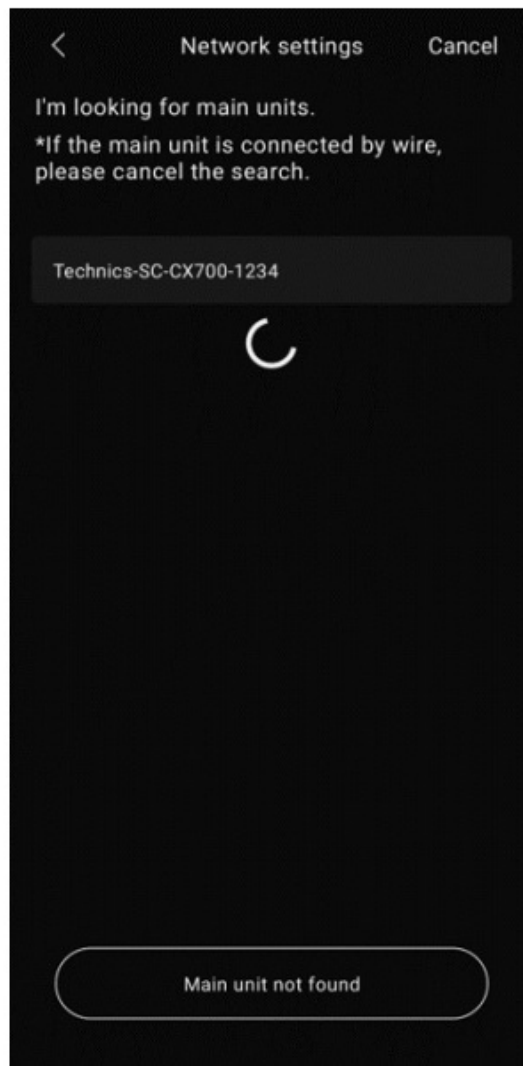
- The setting will be canceled after the set time limit. In that case, try the setting again
- To cancel this setting in the middle, switch the input source by pressing the touch switch on the top of this unit.
- When the connection is established, all the LED indicators on the front/top of this unit light up for 2 seconds.

Network setting for the first time using the app

1. Press  to turn this unit on. The LED indicator on the front/top (NET) of this unit blinks.
2. Open the "Technics Audio Center" app.



3. Select "Click here for wireless setup for your new main unit".
4. Select this unit and follow the on-screen instructions to set up the network.

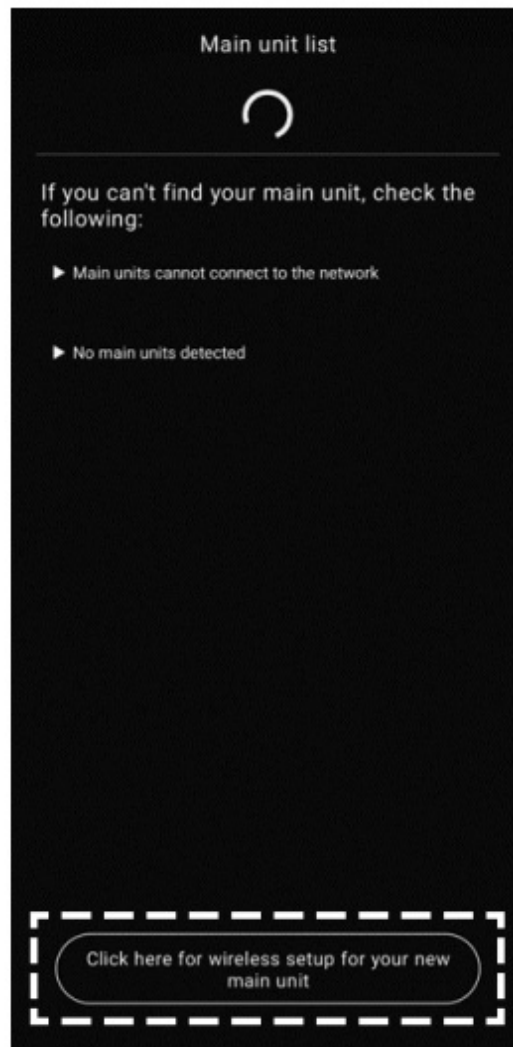


Note

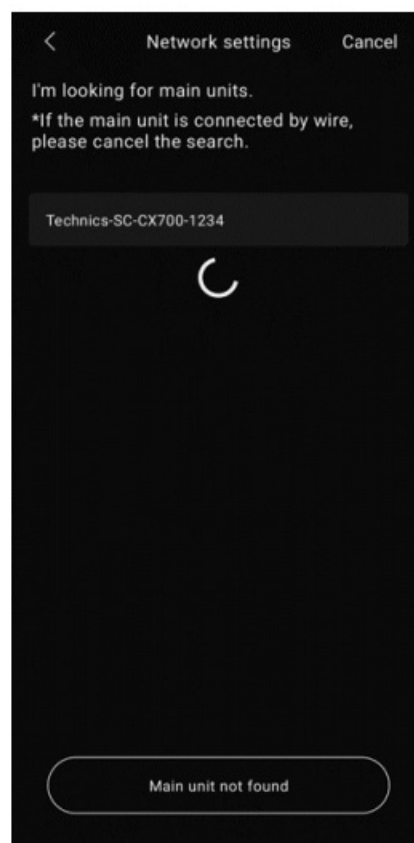
- This unit will be displayed as “Technics-SCCX700-****” if the device name is not set. (“****” stands for characters unique to each set.)
- You can check your network information (SSID, MAC address, and IP address) from the “Technics Audio Center” app.

When resetting the wireless setup

1. Press and hold [NET] on this unit for 5 seconds. After a beep sounds once, the LED indicators on the top (NET) and the front of this unit blink simultaneously every second.
2. Open the “Technics Audio Center” app.
3. Select “Click here for wireless setup for your new main unit”.



4. Select this unit and follow the on-screen instructions to set up the network.



Note

- This unit will be displayed as “Technics-SCCX700-****” if the device name is not set. (“****” stands for characters unique to each set.)
- You can check your network information (SSID, MAC address, and IP address) from the “Technics Audio Center” app.

Streaming music over the network

This unit is compatible with Chromecast-enabled apps. For detailed information on Chromecast-enabled apps, visit g.co/cast/apps. You can also stream music files from the device on your network to this unit by using the “Technics Audio Center” app. Download and install the app from the website below. www.technics.com/support/

- You can also stream music over AirPlay.

Preparation

- Complete the network settings. (Make sure that the network is connected to the Internet.)
- Install the supported application on your device.
- Connect the device to the network currently used at home.
- Open a Chromecast-enabled app, AirPlay-enabled app, or “Technics Audio Center” app on your device (smartphone, tablet, etc.), and select this unit as the output speaker.
- Play back the music.

Playback

Online music streaming services (NET)

You can stream music services (Internet Radio / Podcasts / Spotify / TIDAL / Deezer / Amazon Music / Qobuz / Chromecast built-in / AirPlay, etc.) with this unit by using the “Technics Audio Center” app.

Complete the network settings.

1. Press [NET].
 - The LED indicator on the top of this unit (NET) lights up.
2. Open the “Technics Audio Center” app and follow the on-screen instructions.

Network services


The services provided by their respective service providers may be changed or discontinued without notice. Panasonic bears no responsibility for the change or discontinuance of their services. Not all music streaming services are available in all countries/regions. Registration/ subscription may be required, or fees may be charged to use music streaming services. Services are subject to change or be discontinued. For details, visit an individual music streaming service’s website.

Important notice


Before you dispose of or transfer this unit to a third party, be sure to log out of your music streaming services accounts to prevent unauthorized use of your accounts.

Using Bluetooth


- Registering the Bluetooth® device
- Turn on the Bluetooth® feature of the device and place the device near this unit.
- If a Bluetooth® device is already connected, disconnect it.

- Press [-PAIRING]. The LED indicator on the top of this unit () blinks the first time to register the device. If any device has been registered before, this unit automatically tries to connect to it.
- By pressing and holding [-PAIRING] the unit starts waiting for registration.
- Select “Technics-SC-CX700-****” from the Bluetooth® device’s menu.
- The LED indicator on the top (Bluetooth) and front of this unit blinks every second while pairing.
- The MAC address “****” (“****” stands for a character that is unique to each set.) may be displayed before “Technics-SCCX700-****” is displayed.
- If the device name is set in your application, the set name is displayed.

Note

- You can also enter pairing mode by pressing and holding [ -PAIRING] when the input of the source is other than “Bluetooth”.
- If prompted for the passkey, input “0000”.

Listening to music stored on a Bluetooth® device

1. Press [ -PAIRING].
 - The LED indicator on the top (Bluetooth) lights up when the connection is established. (The LED blinks while connecting.)
2. Select “Technics-SC-CX700-****” from the Bluetooth® device’s menu.
 - If the device name is set in your application, the set name is displayed.
3. Start playback on the Bluetooth® device.

Note

- To use this unit’s remote control with a Bluetooth® device, the Bluetooth® device must support AVRCP (Audio Video Remote Control Profile).
- Depending on the status of the device, some controls may not work.
- When enjoying video content with this function, the video and audio output may not be synchronized.
- This unit can only be connected to one device at a time.
- The Bluetooth® device will be disconnected if a different audio source is selected.

External equipment

(OPT/HDMI/USB/AUX/PHONO)

You can connect several pieces of equipment (OPT/ HDMI/USB/AUX/PHONO) to this unit and play music.

Connect the equipment

1. Press [OPT] / [HDMI] / [USB] / [AUX] /[PHONO]. The LED indicator on the top of this unit lights up.
2. Start playback on the connected device.

Licenses



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FLAC Decoder

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Specifications

GENERAL

Power supply	AC 220 V to 240 V, 50/60 Hz
Power consumption	40 W (PRIMARY) 35 W (SECONDARY)
Network Standby	Approx. 2.0 W
Dimensions (W×H×D)	201 mm × 313 mm × 276 mm (PRIMARY) 201 mm × 313 mm × 272 mm (SECONDARY)
Mass	9.1 kg (PRIMARY) 8.9 kg (SECONDARY)
Operating temperature range	0 °C to 40 °C
Operating humidity range	35 % to 80 % RH (no condensation)

AMPLIFIER SECTION

Output power	
Woofer	60 W (300 Hz, T.H.D. 1.0%, 4 Ω , 20 kHz LPF)
Tweeter	40 W (10 kHz, T.H.D. 1.0%, 4 Ω , 20 kHz LPF)

SPEAKER SECTION

Type	Coaxial 2-way bass reflex
Woofer	15 cm \times 1/ch, Cone Type
Tweeter	1.9 cm \times 1/ch, Ring Type

Bluetooth® SECTION

Bluetooth® system specification	Bluetooth® Ver.5.1
Wireless equipment classification	Class 1 (4 mW)
Supported profiles	A2DP, AVRCP
Supported codec	AAC, SBC
Frequency band	2.4 GHz band FH-SS
Operating distance	Approx. 10 m Line of sight*1

Prospective communication distance

Measurement environment: Temperature 25 °C/Height 1.0 m Measure in “Mode1”

Wi-Fi SECTION

Standard	IEEE802.11a / b / g / n / ac / ax
Frequency Band	2.4 GHz band 5 GHz band
Security	WPA2™

The WLAN feature of this product shall exclusively be used inside buildings.

TERMINALS SECTION

USB-C	Type C Connector
Ethernet interface	LAN (100BASE-TX/10BASE-T)
AUX input	Stereo, ϕ 3.5 mm jack
Analogue Input	PHONO (MM) (Pin Jack)
Analogue Output	SUBWOOFER (Pin Jack)
Digital Input	OPT IN (Optical terminal)
Format support	LPCM
HDMI Output (ARC)	Type A Connector
Format support	LPCM
P/S LINK	RS-45 Connector Supports CAT6A (shielded type)

FORMAT SECTION USB-C

USB Standard	USB 2.0 High-speed USB Audio Class 2.0, Asynchronous mode
DSD control mode	ASIO Native mode, DoP mode

Format

This unit supports the following formats.

- This unit does not support the playback of copy-protected music files.
- Playback of all files in formats supported by this unit is not guaranteed.
- Playback of a file in a format not supported by this unit may cause choppy audio or noise. In such cases, check to see if this unit supports the file format.
- This unit does not support VBR (Variable Bit Rate) playback.
- Files larger than 2 GB cannot be played. Some of the connected devices or servers may be capable of converting files in formats not supported by this unit and outputting them. For details, refer to the operating instructions for your devices or servers.
- File information (sampling frequency, etc.) shown by this unit and playback software may differ from each other.
- Depending on the PC, application, etc., the content may not be played back even though the sampling frequency is supported. Check the PC, application, etc. to play back properly.

	Extension	Sampling frequency	Bit rate/ Number of quantisation bits	USB-C	LAN (DMR)*2
MP3	.mp3	32/44.1/48 kHz	16 to 320 kbps		✓
AAC	.m4a/.aac	32/44.1/48/88.2/96 kHz	16 to 320 kbps		✓
WAV	.wav	32/44.1/48/88.2/96/ 176.4/192/352.8/384 kHz	16/24/32 bit		✓
FLAC	.flac	32/44.1/48/88.2/96/ 176.4/192/352.8/384 kHz	16/24 bit		✓
AIFF	.aiff	32/44.1/48/88.2/96/ 176.4/192/352.8/384 kHz	16/24/32 bit		✓
ALAC	.m4a	32/44.1/48/88.2/96/ 176.4/192/352.8/384 kHz	16/24 bit		✓
DSD	.dff/.dsf	2.8/5.6/11.2*3 MHz		✓	✓
LPCM		32/44.1/48/88.2/96/ 176.4/192 kHz	16/24 bit	✓	

Whether or not each music file can be played back over your network is determined by the network server even if the format of the file is listed above. For example, if you are using Windows Media Player 11, not all music files on the PC are playable. You can play back only those added to the library of Windows Media Player 11.

Not valid for USB-C

Note

- Specifications are subject to change without notice.
- Mass and dimensions are approximate.

Limited Warranty Coverage

(For USA Only)

If your product does not work properly because of a defect in materials or workmanship, Panasonic Corporation of North America (referred to as “the warrantor”) will, for the length of the period indicated on the chart below, which starts with the date of the original purchase (“warranty period”), at its option either (a) repair your product with new or refurbished parts, (b) replace it with a new or a refurbished equivalent value product, or (c) refund your purchase price. The decision to repair, replace or refund will be made by the warrantor.

Product or Part Name Parts Labor

- Technics Wireless Speaker
- System 3 (three) years 3 (three) years

During the "Labor" warranty period there will be no charge for labor. During the "Parts" warranty period, there will be no charge for parts. This Limited Warranty excludes both parts and labor for non-rechargeable batteries, antennas, and cosmetic parts (cabinet). This warranty only applies to products purchased and serviced in the United States. This warranty is extended only to the original purchaser of a new product that was not sold "as is".

Mail-In Service—Online Repair Request

Online Repair Request

To submit a new repair request and for quick repair status visit our

Web Site at <http://shop.panasonic.com/support>

When shipping the unit, carefully pack, include all supplied accessories listed in the Owner's Manual, and send it prepaid, adequately insured, and packed well in a carton box. When shipping For lithium Ion batteries please visit our Web Site at <http://shop.panasonic.com/support> as Panasonic is committed to providing the most up-to-date information. Include a letter detailing the complaint, a return address and provide a daytime phone number where you can be reached. A valid registered receipt is required under the Limited Warranty.

IF REPAIR IS NEEDED DURING THE WARRANTY PERIOD, THE PURCHASER WILL BE REQUIRED TO FURNISH A SALES RECEIPT/PROOF OF PURCHASE INDICATING DATE OF PURCHASE, AMOUNT PAID, AND PLACE OF PURCHASE. CUSTOMERS WILL BE CHARGED FOR THE REPAIR OF ANY UNIT RECEIVED WITHOUT SUCH PROOF OF PURCHASE.

Limited Warranty Limits and Exclusions

This warranty ONLY COVERS failures due to defects in materials or workmanship and DOES NOT COVER normal wear and tear or cosmetic damage. The warranty ALSO DOES NOT COVER damages that occurred in shipment, failures that are caused by products not supplied by the warrantor, or failures that result from accidents, misuse, abuse, neglect, mishandling, misapplication, alteration, faulty installation, set-up adjustments, misadjustment of consumer controls, improper maintenance, power line surge, lightning damage, modification, introduction of sand, humidity or liquids, commercial use such as hotel, office, restaurant, or other business or rental use of the product, or service by anyone other than a Factory Service Center or other Authorized Servicer, or damage that is attributable to acts of God.

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Some states do not allow the exclusion or limitation of incidental or consequential damages, or limitations on how long an implied warranty lasts, so the 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. If a problem with this product develops during or after the warranty period, you may contact your dealer or Service Center. If the problem is not handled to your satisfaction, then write to Panasonic Corporation of North America
Consumer Affairs Department.
Two Riverfront Plaza
Newark NJ 07102-5490


PARTS AND SERVICES, THAT ARE NOT COVERED BY THIS LIMITED WARRANTY, ARE YOUR RESPONSIBILITY. Product registration is not mandatory. Failure to complete the form does not affect the consumer's warranty rights.

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Documents / Resources

 <p>Technics®</p> <p>SC-CX700</p> <p>Wireless Speaker System Basic Owner's Manual Système audio sans fil Manuel d'utilisation Technique de base</p>	<p>Technics SC-CX700 Wireless Speaker [pdf] Owner's Manual SC-CX700, ACJ-SC-CX700, ACJSCCX700, SC-CX700 Wireless Speaker, SC-CX700, Wireless Speaker, Speaker</p>
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References

- [P Panasonic - Official Consumer Product Support](#)
- [P Panasonic - Official Consumer Product Support](#)
- [P Panasonic North America | Panasonic North America - United States](#)
- [Support | Technics](#)
- [Adobe - Download Adobe Acrobat Reader](#)
- [P Panasonic - Official Consumer Product Support](#)
- [P Panasonic Australia | Air Con | Cameras | Home Appliances](#)
- [Spotify - Web Player: Music for everyone](#)
- [User Manual](#)

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