Technics®

Basic Operating Instructions

Wireless Speaker System

SC-CX700

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.

Rediscover Music™ / **Technics**

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 by music lovers, for music lovers.

Director
Michiko Ogawa

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.
- These operating instructions are applicable to the following system.
  - Primary speaker: SC-CX700P, Secondary speaker: SC-CX700S

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/

Sales and Support Information
Customer Communications Centre
- For customers within the UK: 0333 222 8777
- For customers within Ireland: +353 1 912 4460
- Monday–Friday 9:00 am – 5:00 pm, (Excluding public holidays).
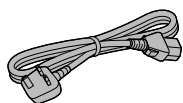- For further support on your product, please visit our website: www.technics.com/uk/

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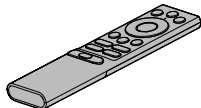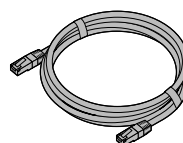
Accessories

AC mains lead (2)
K2CT3YY00096

Remote control (1)
N2QAYA000257

Batteries for
remote control (2)

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

Speaker nets (2)
TTJ0068

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

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 mains lead

- To reduce the risk of fire, electric shock or product damage,
  - Ensure that the power supply voltage corresponds to the voltage printed on this unit.
  - Insert the mains plug fully into the socket outlet.
  - Do not pull, bend, or place heavy items on the lead.
  - Do not handle the plug with wet hands.
  - Hold onto the mains plug body when disconnecting the plug.
  - Do not use a damaged mains plug or socket outlet.
- The mains plug is the disconnecting device. Install this unit so that the mains plug can be unplugged from the socket outlet immediately.
- Ensure the earth pin on the mains plug is securely connected to prevent electrical shock.
  - An apparatus with CLASS I construction shall be connected to a mains socket outlet with a protective earth connection.

Caution

Unit

- Do not place sources of naked flames, such as lighted candles, on this unit.
- This unit may receive radio interference caused by mobile telephones during use. If such interference occurs, please increase 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.
- 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.

Placement

- 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 in 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

- Danger of explosion if 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 of time. 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 of time with doors and windows closed.
  - Do not expose to low air pressure at high altitudes.
  - Do not expose to extremely low air pressure, as this may result in explosions or leakage of flammable liquids and gases.
  - 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.
- Avoid the use in the following condition
  - High or low extreme temperatures during use,

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

Caution for AC Mains Lead

(For the AC mains plug of three pins)

For your safety, please read the following text carefully.

This appliance is supplied with a moulded three pin mains plug for your safety and convenience.

A 10-ampere fuse is fitted in this plug.

Should the fuse need to be replaced please ensure that the replacement fuse has a rating of 10-ampere and that it is approved by ASTA or BSI to BS1362.

Check for the ASTA mark ⬦ or the BSI mark ▽ on the body of the fuse.

If the plug contains a removable fuse cover you must ensure that it is refitted when the fuse is replaced.

If you lose the fuse cover the plug must not be used until a replacement cover is obtained.

A replacement fuse cover can be purchased from your local dealer.

Before use

Remove the connector cover.

How to replace the fuse

The location of the fuse differ according to the type of AC mains plug (figures A and B). Confirm the AC mains plug fitted and follow the instructions below. Illustrations may differ from actual AC mains plug.

1. Open the fuse cover with a screwdriver.

Figure A	Figure B
	Fuse cover
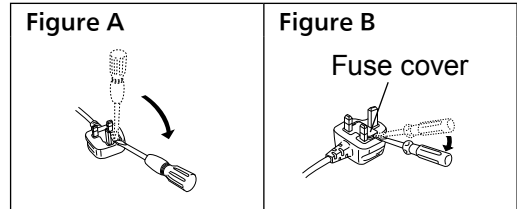
2. Replace the fuse and close or attach the fuse cover.

Figure A	Figure B
Fuse (10 ampere)	Fuse (10 ampere)
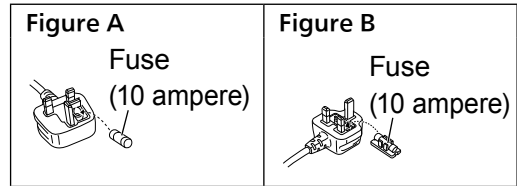
Disposal of Old Equipment and Batteries
Only for European Union and countries with recycling systems

These symbols on the products, packaging, and/or accompanying documents mean that used electrical and electronic products and batteries must not be mixed with general household waste.

For proper treatment, recovery and recycling of old products and used batteries, please take them to applicable collection points in accordance with your national legislation.

By disposing of them correctly, you will help to save valuable resources and prevent any potential negative effects on human health and the environment.

For more information about collection and recycling, please contact your local authority.

Penalties may be applicable for incorrect disposal of this waste, in accordance with national legislation.

Note for the battery symbol (bottom symbol):

This symbol might be used in combination with a chemical symbol. In this case it complies with the requirement set by the Directive for the chemical involved.

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. ($\Rightarrow$ 24)
- For the dimensions of this unit ($\Rightarrow$ 24)

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.

Magnets (inside) (4)

Speaker net (rear)
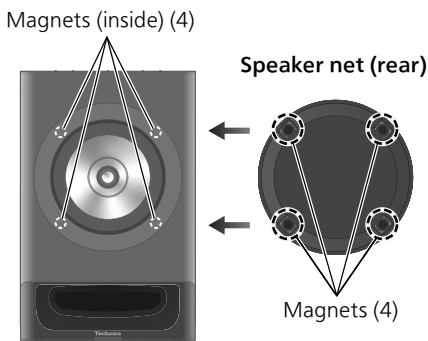
Magnets (4)

- 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 setting information by restoring the settings to factory default ($\Rightarrow$ 10).
- 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 unauthorised use of your accounts.

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.

Unit care

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

Top / Rear of this unit

- Lightly brush with a clothing brush.
- If the dirt is severe, dampen a soft, clean cloth with lukewarm water, wring it out tightly, and gently wipe the surface to remove stains.

  | Note |
- Do not touch the front diaphragm of the speaker when cleaning.
- Do not use solvents including benzine, thinner, alcohol, kitchen detergent, chemical wiper, etc. Doing so may cause the exterior case to be deformed or the coating to come off.
- Stains from oil-based markers or special chemicals cannot be removed.

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.

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.

Technics

• You can set up the sound adjustment and other settings from the "Technics Audio Center" app.
• For details, visit: www.technics.com/support/

GET IT ON Google Play **Download on the App Store**

For United Kingdom

For Australia

For New Zealand

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

Firmware updates

From time to time, Panasonic may release updated firmware for this unit, enhancing or adding new features. These updates are available at no additional cost.
• For the update information, refer to the following website.
www.technics.com/support/firmware/

Initialisation (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 pressing and holding [⏻/|] on the top of the primary speaker, connect the AC mains lead again.
  • Keep holding down [⏻/|] until the two LED indicators (NET/𝕭) on top left end light up and a beep sounds.
③ Release [⏻/|] on the top of the primary speaker.
  • The progress of the initialisation is indicated by the blinking of the LED indicator. When initialisation is complete, a beep sounds, all the LED indicators on the top of this unit light up for 2 seconds, and the unit turns off.
  • All the settings are set back to the factory default except wireless connection information between primary and secondary speakers.

This unit (front)

Primary

05 **06**

Secondary

01

02

07 08 **09** **10**

03 04 **03**

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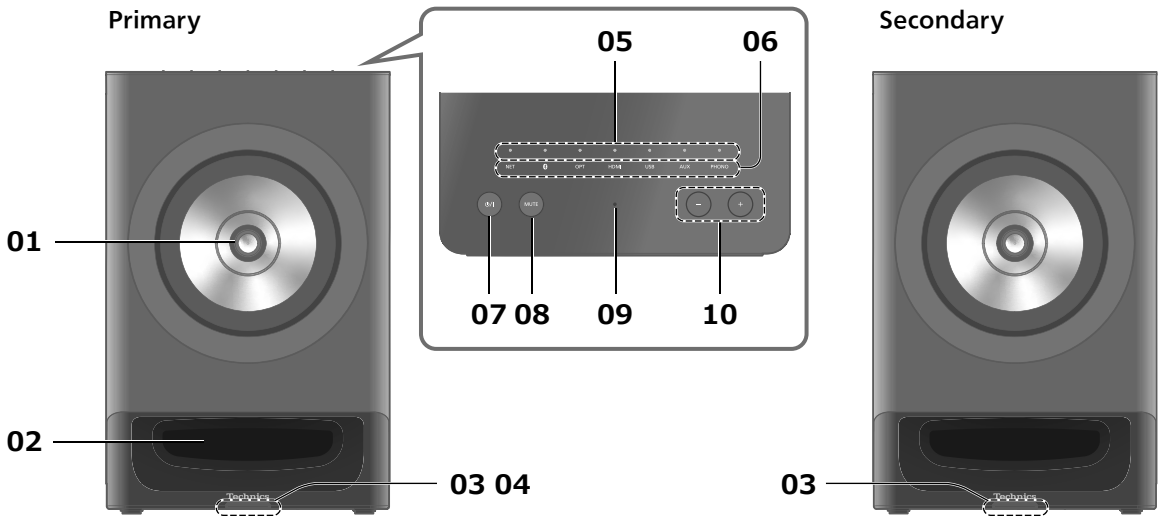
01 Speaker unit (Coaxial 2-way unit)

02 Bass reflex port

03 Power indicator
- Blue: The unit is on.
- Off: The unit is in standby mode.
- The power indicator of the primary speaker blinks when operating this unit with the remote control or the "Technics Audio Center" app.
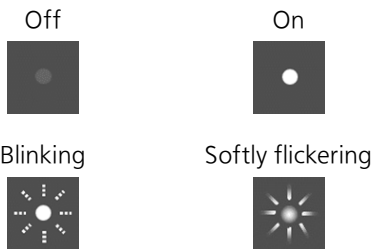
04 Remote control signal sensor
- Reception distance:
  Within approx. 7 m directly in front
- Reception angle:
  Approx. 30° left and right

05 LED indicators

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

Off	On
●	●

Blinking	Softly flickering
●	●

- If an abnormality occurs, all the LED indicators on the top of this unit blink 3 times quickly and then repeat. Press [⏻] on this unit to turn it on/off. If the problem persists, disconnect the AC mains lead, wait for at least 3 minutes, and then reconnect

it. Refer to "Troubleshooting" in the "Operating Instructions" (PDF format) (⇒ 06) for details.

06 Touch switch
- Each time you touch the switch, a beep is heard and the input source changes.
- You can turn the beep sound on/off from the "Technics Audio Center" app.

07 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.

08 Mute button (MUTE)
- Press again to cancel. Muting is also cancelled when you adjust the volume or when you turn the unit to standby.
- While muted, the LED indicator on the top of this unit blinks at the current volume level, and the power indicator on the front of this unit also blinks.

09 Built-in microphone (for measurement)

10 Volume control buttons (-/+)
- When turning on this unit or adjusting the volume, the 7 LED indicators on the top of this unit light up to show the approximate current volume.
  - The LED indicators increase from left to right as the volume increases.
  - The number of lit LED indicators may not change even when adjusting the volume.
  - The volume value can be confirmed using the "Technics Audio Center" app.
- The LED indicators blink while muted.

11

This unit (rear)
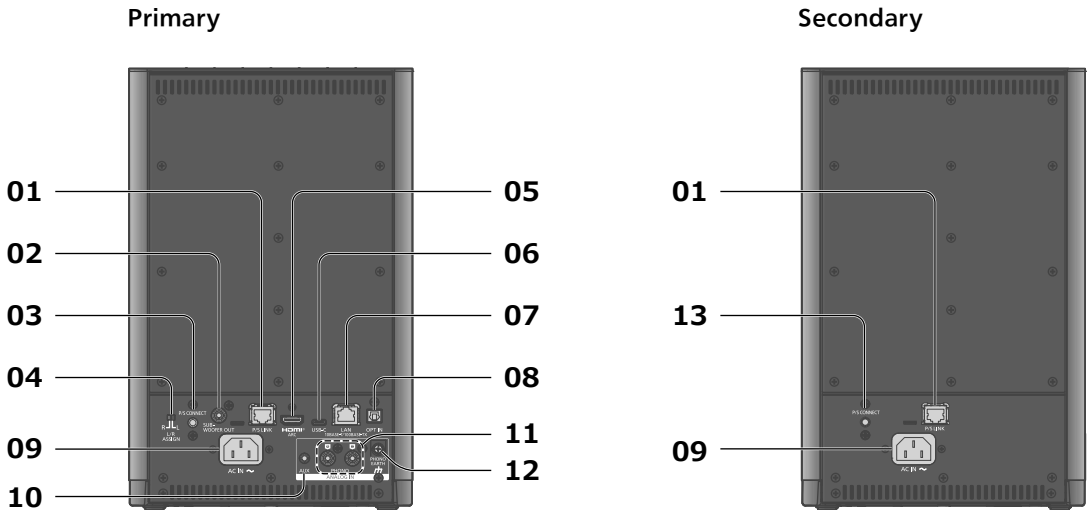
Primary

Secondary

01 P/S LINK terminals (P/S LINK)
- Use the Speaker Link cable (supplied) to connect the primary and secondary speakers for a wired connection. (⇒ 14)

02 Analogue audio output terminal (SUBWOOFER OUT)
You can connect the subwoofer, etc. with analogue audio cable (not supplied) to output the analogue audio signals.
- You can set up the output from SUBWOOFER OUT from the "Technics Audio Center" app. (The factory default is "On".)

03 P/S CONNECT button (primary speaker)
Use this button to pair and register the speakers again after repair or replacement, although the primary and secondary speakers are wirelessly paired by factory default. Refer to "Operating Instructions" (PDF format) (⇒ 06) for details.

04 L/R ASSIGN switch
- When switching the assignment (Left/Right) of primary speaker, the secondary speaker is automatically assigned to the opposite channel. (⇒ 14)

05 HDMI terminal (HDMI ARC)
You can connect the HDMI equipment with ARC function (TV, etc.) with HDMI cable (not supplied) to this unit and play back music. (⇒ 15)
- Please use Premium High Speed HDMI cable.

06 USB-C terminal (USB-C)
You can connect the PC, etc. or another device with USB 2.0 cable (not supplied) to this unit and play back music. (⇒ 16)

07 LAN terminal
(⇒ 19)

08 Optical digital input terminal (OPT IN)
You can connect a digital audio output device, etc. with optical digital audio cable (not supplied) and play back music. (⇒ 15)

09 AC IN terminal (∼)
(⇒ 17)

10 Analogue audio input terminal (AUX)
You can connect an analogue audio output device with analogue audio cable (not supplied) to this unit and play back music. (⇒ 16)

11 Analogue audio input terminals (PHONO)
You can connect the turntable with PHONO cable (not supplied) to this unit and play back music. (⇒ 16)
- Please use the cable less than 3 m.

12 PHONO EARTH terminal
(⇒ 16)
- For connecting the ground wire of a turntable.

13 P/S CONNECT button (secondary speaker)
Use this button to pair and register the speakers again after repair or replacement, although the primary and secondary speakers are wirelessly paired by factory default. Refer to "Operating Instructions" (PDF format) (⇒ 06) for details.

Remote control

01 [⏻]: Standby/on 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.
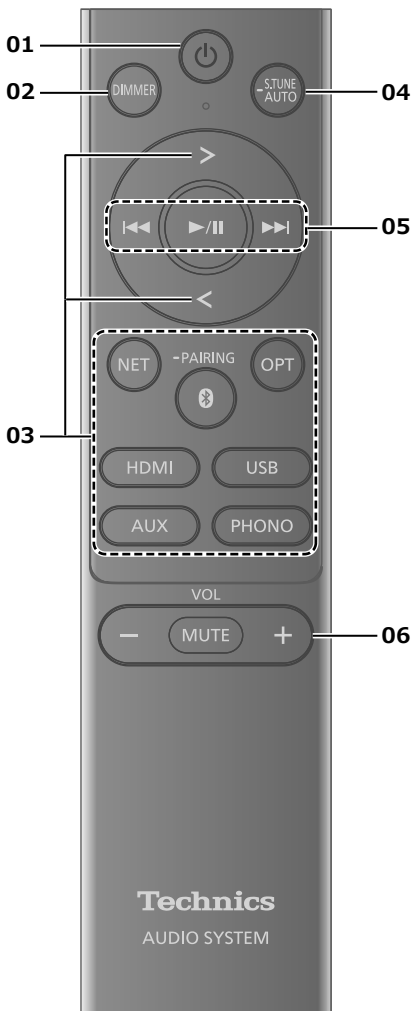
02 [DIMMER]: Adjust the brightness of the LED indicators and power indicator
- All the LED indicators and the power indicator turn off when pressing and holding [DIMMER] for 4 seconds. Press again to cancel.

03 [>]/[<]/[NET]/[🟦]/[OPT]/[HDMI]/[USB]/[AUX]/ [PHONO]: Switch the input source
  (⇒ 21, 22)

04 Start the adjustment with the Space Tune function
  (⇒ 22)

05 Playback operation buttons

06 [-VOL+]: Adjust the volume
- When turning on this unit or adjusting the volume, the 7 LED indicators on the top of this unit light up to show the approximate current volume.
  - The LED indicators increase from left to right as the volume increases.
  - The number of lit LED indicators may not change even when adjusting the volume.
  - The volume value can be confirmed using the "Technics Audio Center" app.
- The LED indicators blink while muted.

  [MUTE]: Mute the sound
- Press again to cancel. Muting is also cancelled when you adjust the volume or when you turn the unit to standby.
- While muted, the LED indicator on the top of this unit blinks at the current volume level, and the power indicator on the front of this unit also blinks.

■ Using the remote control

Note
- Insert the battery so the terminals (⊕ and ⊖) match those in the remote control.
- Point it at the remote control signal sensor on this unit. (⇒ 11)
- Keep the batteries out of reach of children to prevent swallowing.
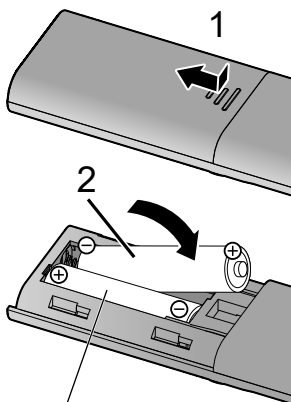
R03/LR03, AAA
(Alkaline or manganese batteries)

13

Speaker settings

Speaker Assignments (L/R) (Left/Right)

You can assign each of the two speakers to either the left or right according to your installation environment.

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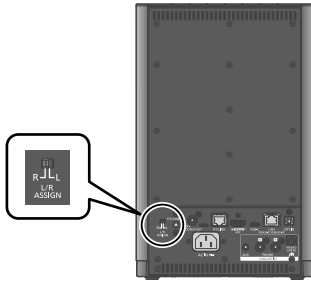- After changing the speaker assignment (L/R), turn this unit off and then on again.

Speaker connection

When you connect the AC mains leads to the primary and secondary speakers and turn them on, the speakers automatically connect wirelessly. Once the connection is established, the power indicators on the front of both speakers light up.

> **Note**

- If the connection fails, the power indicator on the front of this unit blinks every 3 times, repeating every 3 seconds. Turn this unit off and on to reconnect the speakers.
  And you can also connect by pressing and holding P/S CONNECT button on back of the primary speaker for 2 seconds. (All the LED indicators on the top of this unit blink.)
- If the speakers still cannot connect, disconnect the AC mains leads from both speakers, wait for 30 seconds, then reconnect the AC mains leads and turn them on.
- 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.
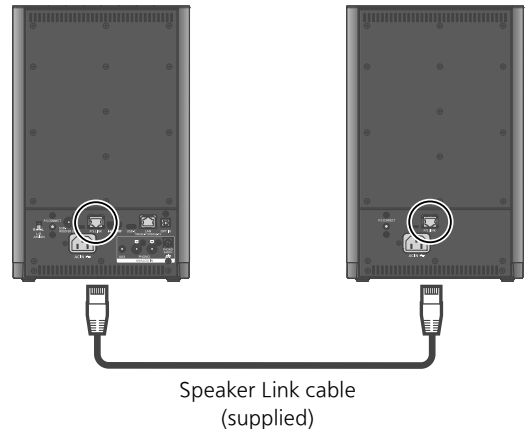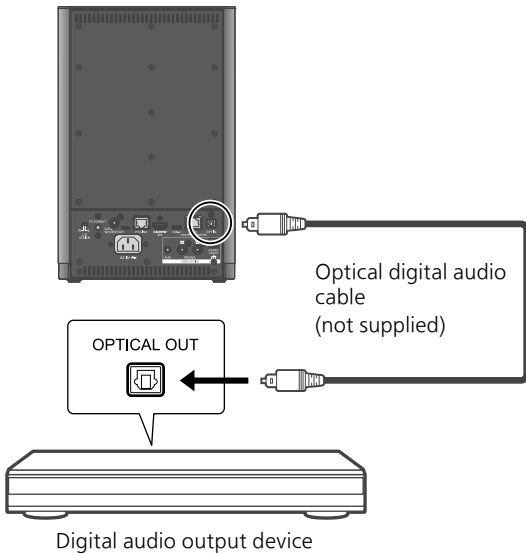
Speaker Link cable
(supplied)

Digital audio output device connection

Optical digital audio cable
(not supplied)

OPTICAL OUT

Digital audio output device

- When enjoying video contents with this function, the video and audio output may not be synchronised.
- 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 quantisation bits:
    16/24 bit

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

HDMI cable
(not supplied)

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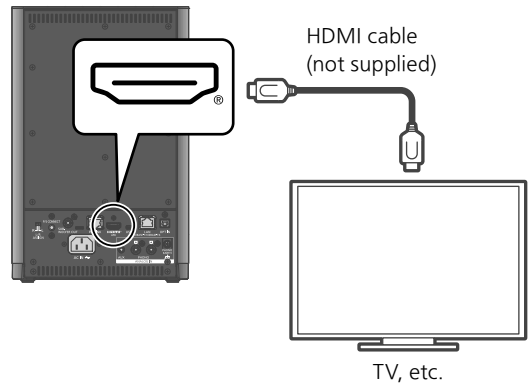
- Use Premium High Speed HDMI cables when connecting to peripheral devices.
- Connect this unit to the HDMI input terminal which has ARC (Audio Return Channel) function.
- Set the audio output signal to PCM in the settings of the connected HDMI equipment (TV, etc.).
- Set the audio output from TV speakers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

| Note |

- Linear PCM signal is only available for ARC function.
- Do not input the signals other than linear PCM signal, otherwise it may cause noise or damage.
- When using an input source other than HDMI while HDMI equipment is connected, you can disable the linking features with the connected HDMI equipment (such as HDMI Power On Link, HDMI Selector Link, etc.). (The factory default is "On".)
  Refer to "Operating Instructions" (PDF format) (⇒ 06) for details.
- The volume may be lower depending on the connected TV.

Connecting PC, etc.

Type C Connector

USB 2.0 cable
(not supplied)

PC, etc.
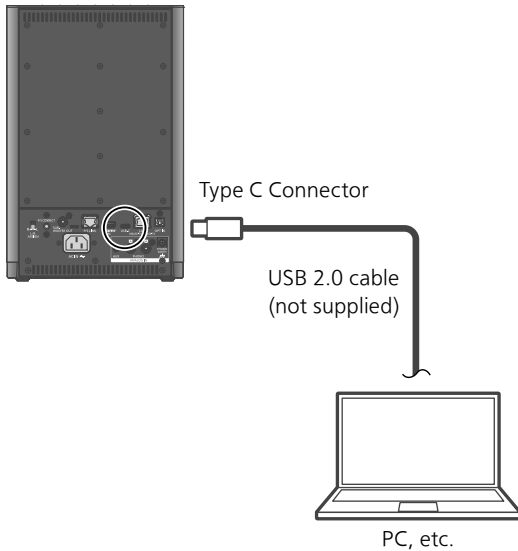
Note

- The USB-C terminal of this unit is for data transfer only and does not support charging USB devices.
- For the recommended OS for your PC, dedicated driver software (Windows OS only) and applications, refer to "Operating Instructions" (PDF format) (⇒ 06).

Analogue audio output device connection

PHONO earth lead
(not supplied)

PHONO cable
(not supplied)

Analogue audio cable
(φ3.5 mm)
(not supplied)

Portable audio player, etc.
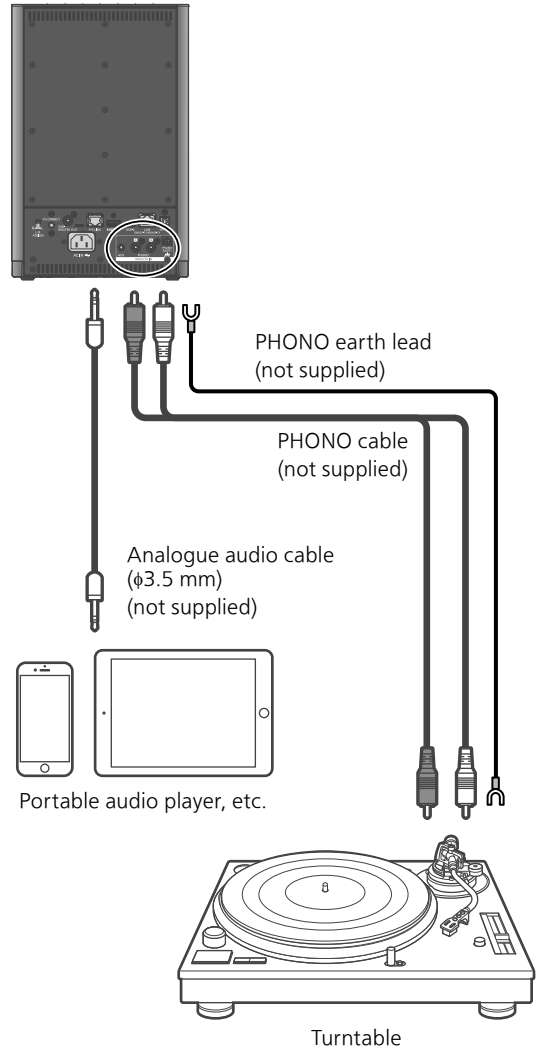
Turntable

- When connecting a turntable with a built-in PHONO equalizer, turn the equalizer of turntable off or connect the PHONO cable to the analogue audio input terminals (PHONO) 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.
- If noise occurs during the playback of an analog audio device, move the devices that emit radio waves, such as Wi-Fi routers or smartphones, away from this unit to reduce the noise.

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AC mains lead connection

Connect only after all other connections are completed.

AC IN terminal

AC mains lead
(supplied)
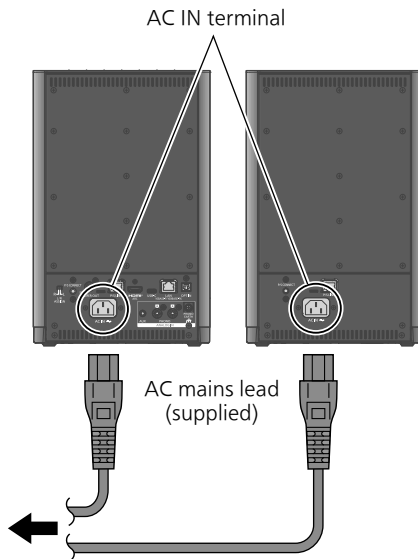
To a household mains socket

- Use only the supplied AC mains lead.
- Insert the plugs of the cables to be connected all the way in.
- Do not bend cables at sharp angles.
- Wireless LAN (Wi-Fi®) setting may start when this unit is turned on for the first time, and the LED indicator (NET) on the top of this unit blinks. (⇒ 19)
  - If you stop the Wi-Fi setting, switch the input source by pressing the touch switch on the top of this unit.
  - If Wi-Fi setting is enabled, the LED indicator (NET) on the top of this unit blinks each time this unit is turned on. If you do not use the network function, pressing and holding [NET] on the remote disables Wi-Fi setting and this unit switches to the previously selected input source when turning on.
- The LED indicator (NET) does not blink when a LAN cable is connected. (⇒ 19)
- All the LED indicators on the top of this unit softly flicker for several seconds during the power operation. When turning on this unit, the LED indicators slowly flicker before showing the current volume level. (If the network connection is not established, the LED indicator (NET) on the top of this unit blinks.)

Note

- When this unit is turned on, the power indicator of the primary 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 (⇒ 24) 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 of time. Place the unit so the plug can be easily removed.

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 the compatible device.
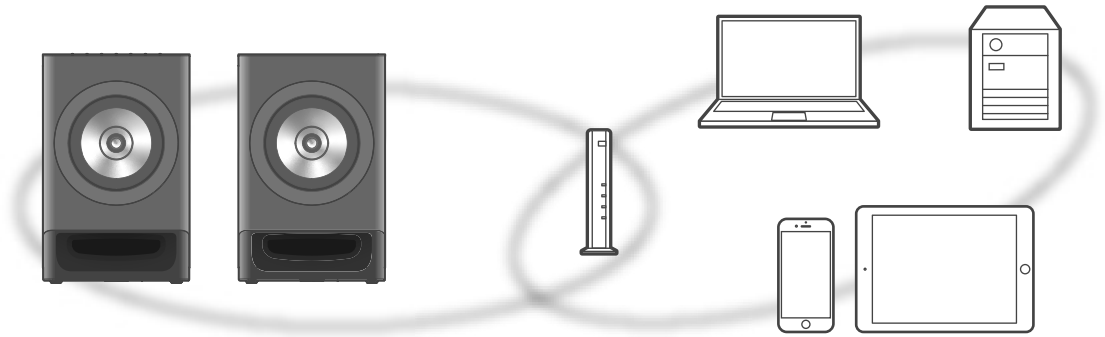
This unit can be connected to a router using a LAN cable or built-in Wi-Fi®.
For a stable connection to the network, a wired LAN connection is recommended.

Note

· After completing the network connection, the LED indicator (NET) on the top of this unit lights up when switching the input source to "NET". (If the network connection is not established, it blinks.)
· When the firmware update for this unit is available, the power indicator on the front of the primary speaker softly flickers every 10 seconds.
  – For the update information, refer to the following website.
    www.technics.com/support/firmware/

Softly flickering
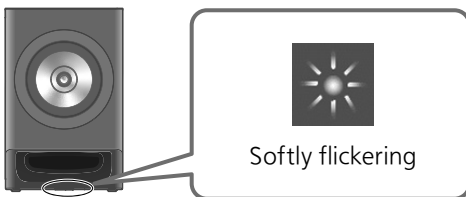
■ **Preparation**
If you install the "Technics Audio Center" app on your smartphone/tablet, you can set up a connection using the application.
· When using Google Cast™-enabled apps to play music on this unit, set up a connection using the "Technics Audio Center" app and a Google Assistant-enabled device.
· 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 Home app will also allow the user to stream audio using Siri.
· Make sure that the Wi-Fi function and Bluetooth® function are activated on your smartphones/tablet.

1 **Install the "Technics Audio Center" app on your smartphone/tablet.** ($\Rightarrow$ 10)

Technics

2 **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

LAN cable
(not supplied)

Broadband router, etc.

1 Disconnect the AC mains lead.

2 Connect this unit to a broadband router, etc. using a LAN cable.

3 Connect the AC mains lead to this unit. (⇒ 17)

4 Press [⏻] to turn this unit on.
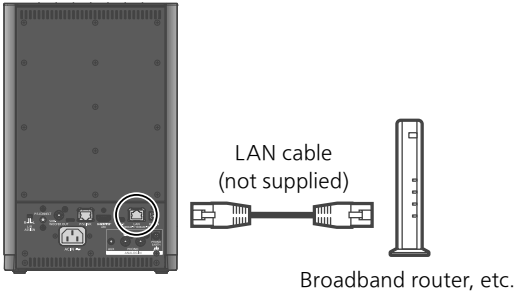- If the network connection is not established, the LED indicator (NET) on the top of this unit blinks when the input source is switched to "NET". Reset the settings from the step 1.

5 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 indicator does not blink.)

Wireless LAN connection

■ Preparation

① Disconnect the AC mains lead.

② Disconnect the LAN cable.

③ Connect the AC mains lead to this unit. (⇒ 17)

Note

- The setting will be cancelled 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 touch switch on the top of this unit.
- When the network connection is established, all the LED indicators on the top and power indicator on the front of the primary speaker light up for 2 seconds.

Wireless setup for the first time using app

1 Press [⏻] to turn this unit on.
- The LED indicator (NET) on the top and power indicator on the front of this unit blink every second simultaneously.

2 Open the "Technics Audio Center" app.

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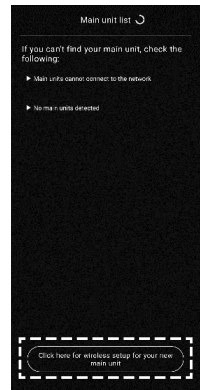
4 Select this unit and follow the on-screen instructions to set the network.

Note

- This unit will be displayed as "Technics-SC-CX700-✱✱✱✱" 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 indicator (NET) on the top and power indicator on 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".

Main unit list

If you can't find your main unit, check the following:

▶ Main units cannot connect to the network

▶ No main units detected

Click here for wireless setup for your new main unit

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

Network settings   Cancel

I'm looking for main units.
*If the main unit is connected by wire, please cancel the search.

Technics-SC-CX700-1234

Main unit not found

Note

• This unit will be displayed as "Technics-SC-CX700-∗∗∗∗" 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 Google Cast-enabled apps. For detailed information of Google Cast-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. (⇒ 10)

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www.technics.com/support/

• You can also stream music over AirPlay.

■ **Preparation**

• Complete the network settings. (⇒ 18) (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.

1 Open a Google Cast-enabled app, AirPlay-enabled app or "Technics Audio Center" app on your device (smartphone, tablet, etc.), and select this unit as the output speaker.

2 Play back the music.

Online music streaming services (NET)

You can stream music services (Internet Radio / Podcasts / Spotify / TIDAL / Deezer / Amazon Music / Qobuz / Google Cast / AirPlay, etc.) with this unit by using the "Technics Audio Center" app.
• Complete the network settings. (⇒ 18)

1 Press [NET].
• The LED indicator (NET) on the top of this unit lights up.

2 Open the "Technics Audio Center" app and follow the on-screen instructions.

Note

• Depending on the network connection, the LED indicator (NET) on the top of this unit may blink. Confirm the network connection and settings. (⇒ 19)

Network services

The services provided by their respective service providers may be changed or discontinued without notice. Panasonic bears no responsibility for 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 unauthorised 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.

1 Press [ ].
• The LED indicator ( ) on the top of this unit blinks every 2 seconds during the initial device registration. If any device has been registered before, this unit automatically tries to connect to it.
• By pressing and holding [ ] this unit starts waiting for registering. (The LED indicator ( ) on the top of this unit blinks every 2 seconds.)

2 Select "Technics-SC-CX700-∗∗∗∗" from the Bluetooth® device's menu.
• The LED indicator ( ) on the top and power indicator on the front of this unit blink every second while pairing.
• The MAC address "∗∗∗∗" ("∗∗∗∗" stands for a character that is unique to each set.) may be displayed before "Technics-SC-CX700-∗∗∗∗" is displayed.
• If the device name is set in your application, the set name is displayed.

Note

• If prompted for the passkey, input "0000".

■ **Listening to music stored on a Bluetooth®**
device

1 Press [🄱].

- The LED indicator (🄱) on the top of this unit
  lights up when connection is established.
  (The LED indicator 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 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 contents with this
  function, the video and audio output may not
  be synchronised.
- 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 the several equipment (OPT/
HDMI/USB/AUX/PHONO) to this unit and play
back music.

- Connect the equipment. (⇒ 15, 16)

1 Press [OPT] / [HDMI] / [USB] / [AUX] /
[PHONO].

- The LED indicator on the top of this unit
  lights up.
- If no device is connected, playing is not in
  progress, or the file format is not supported,
  the LED indicators (OPT/HDMI/USB) on the
  top of this unit may blink.

2 Start playback on the connected
device.

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] on your remote
control for 2 seconds to start the sound
adjustment.

- Connect the primary and secondary speakers
  before adjusting. (⇒ 14)
- A test tone outputs quite big while the
  measurement is in progress.
- The progress of the adjustment is indicated by
  the blinking of the LED indicator on the top of
  this unit. When the adjustment is complete, 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 top and
  power indicator on the front of this unit blink
  for 3 times. Press and hold [S.TUNE AUTO] for
  2 seconds to set the adjustment again.
- You can set up details using "Technics Audio
  Center" app.
- With the volume set to minimum, press and
  hold the [-] button of the volume control on
  this unit, then press [S.TUNE AUTO] to cancel
  the setting.

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To use AirPlay with Wireless Speaker System, the latest version of iOS, iPadOS, or macOS is recommended.

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FLAC Decoder
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The Spotify Software is subject to third party licenses found here: https://www.spotify.com/connect/third-party-licenses.

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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 (PRIMARY) Approx. 2.0 W (SECONDARY)
Dimensions (W×H×D)	201 mm × 313 mm × 276 mm (PRIMARY) 201 mm × 313 mm × 272 mm (SECONDARY)
Weight	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

Total Output Power	200 W (100 W × 2)
Woofer	60 W
Tweeter	40 W

■ SPEAKER SECTION

Type	Coaxial 2-way bass reflex
Woofer	15 cm × 1/ch, Cone Type
Tweeter	1.9 cm × 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]

[1]: Prospective communication distance
    Measurement environment:
        Temperature 25 °C/Height 1.0 m
        Measure in "Mode1"

■ TERMINALS SECTION

USB-C	Type C Connector
Ethernet interface	LAN (100BASE-TX/10BASE-T)
AUX input	Stereo, φ3.5 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

■ 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.

■ SPEAKER CONNECTION

Wireless connection	
Frequency Band	5 GHz band
Operating Distance	Approx. 10 m (Line of sight)
Wired connection	
P/S LINK	RJ-45 Connector Supports CAT6A (shielded type)

• The Wireless system feature of this product shall exclusively be used inside buildings.

■ 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 output 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 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	✓	

∗2: 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.
∗3: Not valid for USB-C

Note

• Specifications are subject to change without notice.
• Mass and dimensions are approximate.
• If you request a repair, bring in or send in both the primary and secondary speakers of this wireless speaker system.

EU Declaration of Conformity (DoC)

Hereby, "Panasonic Corporation" declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU.

Customers can download a copy of the original DoC to our RE products from our DoC server:

https://www.ptc.panasonic.eu/compliance-documents

Contact to Authorised Representative:

Panasonic Marketing Europe GmbH, Panasonic Testing Centre, Winsbergring 15, 22525 Hamburg, Germany

Frequency band: 5150 - 5250 MHz:

Indoor use: Inside buildings only. Installations and use inside road vehicles and train carriages are not permitted. Limited outdoor use: If used outdoors, equipment shall not be attached to a fixed installation or to the external body of road vehicles, a fixed infrastructure or a fixed outdoor antenna. Use by unmanned aircraft systems (UAS) is limited to within the 5170 - 5250 MHz band.

Frequency band: 5250 - 5350 MHz:

Indoor use: Inside buildings only. Installations and use in road vehicles, trains and aircraft are not permitted. Outdoor use is not permitted.

Frequency band: 5470 - 5725 MHz:

Installations and use in road vehicles, trains and aircraft and use for unmanned aircraft systems (UAS) are not permitted.

The above restrictions apply to the following countries:

AT	BE	BG	CZ	DK	EE	FR	DE	IS
IE	IT	EL	ES	CY	LV	LI	LT	LU
HU	MT	NL	NO	PL	PT	RO	SI	SK
TR	FI	SE	CH	UK(NI)	HR			

UK Declaration of Conformity (DoC)

Hereby, "Panasonic Corporation" declares that this product is in compliance with the essential requirements and other relevant provisions of the Radio Equipment Regulations 2017 No.1206.

Customers can download a copy of the original DoC to our RE products from our DoC server:

https://www.ptc.panasonic.eu/compliance-documents

Contact in the UK:

Panasonic Testing Centre on behalf of Panasonic UK, a branch of Panasonic Marketing Europe GmbH (Importer)

Maxis 2, Western Road, Bracknell, Berkshire, RG12 1RT

Frequency band: 5150 - 5250 MHz:

Indoor use: Inside buildings only. Installations and use inside road vehicles and train carriages are not permitted. Limited outdoor use: If used outdoors, equipment shall not be attached to a fixed installation or to the external body of road vehicles, a fixed infrastructure or a fixed outdoor antenna. Use by unmanned aircraft systems (UAS) is limited to within the 5170 - 5250 MHz band.

Frequency band: 5250 - 5350 MHz:

Indoor use: Inside buildings only. Installations and use in road vehicles, trains and aircraft are not permitted. Outdoor use is not permitted.

Frequency band: 5470 - 5725 MHz:

Installations and use in road vehicles, trains and aircraft and use for unmanned aircraft systems (UAS) are not permitted.

The above restrictions apply to the United Kingdom.

Type of wireless	Frequency band	Maximum power (dBm e.i.r.p.)
WLAN	2412 - 2472 MHz	18 dBm
	5180 - 5320 MHz	18 dBm
	5500 - 5700 MHz	18 dBm
	5745 - 5825 MHz	14 dBm
Bluetooth®	2402 - 2480 MHz	6 dBm

S.I. 2023 No. 1007

The Product Security and Telecommunications Infrastructure
(Security Requirements for Relevant Connectable Products) Regulations 2023
Statement of compliance

We hereby deliver our Statement of Compliance for product;

Wireless Speaker System	SC-CX700

Name / address of manufacturer of the product;

Manufacturer name:	Panasonic Corporation
Address:	1006 Oaza Kadoma, Kadoma City, Osaka 571-8501, Japan
Trade Name:	Technics
Representative:	Michiko Ogawa
Contact in the UK:	Panasonic UK, a branch of Panasonic Marketing Europe GmbH
	Maxis 2, Western Road, Bracknell, Berkshire, RG12 1RT

Declaration of compliance that, in the opinion of the manufacturer, we have complied with the applicable security requirements in Schedule 1;

1. **No universal default passwords.**
2. **Product Security vulnerability report.**

   Panasonic Product Security Incident Response Team link:

   https://holdings.panasonic/global/corporate/product-security.html
3. **Security update periods.**

   Panasonic product security update link:

   https://www.technics.com/support/

Defined support period for the product that was correct when the manufacturer first supplied the product;

   End date of Support period: 31st, October 2029

Statement of Compliance signatory;

Company name:	**Panasonic Corporation**
Signature:	*(signature)*
Name:	Michiko Ogawa
Title:	Director, Technics Brand Business Promotion Division
Place:	1-10-12 Yagumo-higashi-machi, Moriguchi City, Osaka 570-0021, Japan
Date:	26th, July 2024

EU

Panasonic Corporation
Web Site: https://www.panasonic.com

En

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