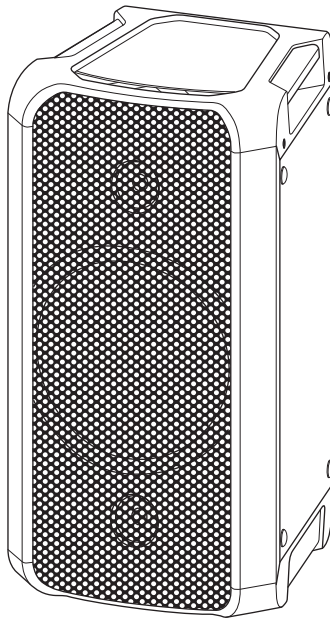


Operating Instructions

Wireless Speaker System

Model No. **SC-TMAX5**



Thank you for purchasing this product.

For optimum performance and safety, please read these instructions carefully.

Please keep this manual for future reference.

"EB" indicates the United Kingdom model.

Your system and the illustrations can look differently.
The symbols on this product (including the accessories)
represent the following:

 AC

 DC

 Class II equipment (The construction of the product is double-insulated.)

 ON

 Standby

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Safety precautions

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 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.

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.

Wireless charging

- Be sure your smartphone is Qi-compatible. Charging a non-Qi-compatible smartphone can overheat and rupture the smartphone.
- Do not charge a smartphone using procedures other than as specified.
- If you have an electrical device, such as an implanted cardiac pacemaker or an implanted cardioverter-defibrillator, consult a physician before using this product. Radio waves from this unit could adversely affect the operation of electronic medical devices.
- Remove the cover of the smartphone before placing it on the wireless charging area.
- Do not cover or wrap this unit in a blanket or other bedding during charging.
- Do not place any metallic items, such as stickers, straps or clips that contain metal, between the surface of the charging area and the smartphone.

CAUTION!

Unit

- 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 place sources of naked flames, such as lighted candles, on this unit.
- This unit is intended for use in moderate climates.
- 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.
- Set the unit up on an even surface away from direct sunlight, high temperatures, high humidity, and excessive vibration.
- This system might get warm after prolonged usage. This is normal. Do not be alarmed.
- If any abnormality, such as smoke, unusual odour or noise, or excessive heat, is noticed during use, or if the product was dropped, became wet, or is damaged, immediately unplug the product from the power source and contact the service.
- Discoloration may occur due to the user's usage conditions or environment.

Wireless charging

- When using this unit, keep it as far away as possible from fixed-line telephones, televisions, radios, and similar devices. Otherwise, the devices could be adversely affected.
- If a smartphone is used to make a telephone call or communicate while it is being charged by this unit, poor reception could result.
- Do not place magnetic cards or similar items near this unit. The magnetic data could be deleted.
- Do not place magnetized items near this unit. Strong magnetism near the product could cause it to malfunction.
- Do not place RFID/NFC cards or similar items near this unit. The card may be damaged.
- Multiple Qi-compatible smartphones cannot be charged at the same time.
- When charging a smartphone, keep all other devices that can be charged wirelessly at least 30 cm away. Otherwise, the smartphone may not be detected correctly and cannot be charged.
- Be careful when charging smartphone.
 - Do not place anything other than smartphone with wireless charging function on the wireless charging area.
 - Do not touch the wireless charging area and the contact area of the smartphone while charging or immediately after charging is complete. The surface may become hot.

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 5-ampere fuse is fitted in this plug.

Should the fuse need to be replaced please ensure that the replacement fuse has a rating of 5-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

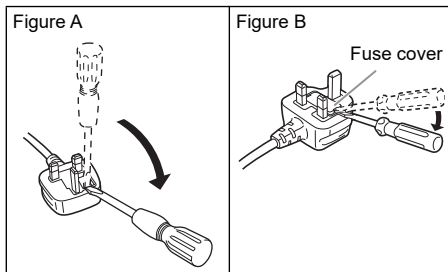
Remove the connector cover.

How to replace the fuse

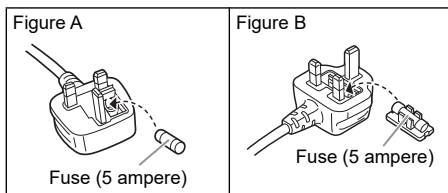
The location of the fuse differ according to the type of AC mains plug (figures A and B). Confirm the AC mains plug fitted and follow the instructions below.

Illustrations may differ from actual AC mains plug.

- Open the fuse cover with a screwdriver.



- Replace the fuse and close or attach the fuse cover.



Supplied accessories

Check and identify the supplied accessories. Product numbers correct as of April 2020. These may be subject to change.

☐ 1 AC mains lead

For the United Kingdom and Ireland
(TSXX210)

Sales and Support Information

For the United Kingdom and Ireland

Customer Communications Centre

- For customers within the UK: 0344 844 3899
- For customers within Ireland: 01 289 8333
- Monday – Friday 9:00am – 5:00pm (Excluding public holidays).
- For further support on your product, please visit our website: www.panasonic.co.uk

Direct Sales at Panasonic UK

- Order accessory and consumable items for your product with ease and confidence by phoning our Customer Communications Centre Monday – Friday 9:00am – 5:00pm (Excluding public holidays).
- Or go on line through our Internet Accessory ordering application at www.pas-europe.com.
- Most major credit and debit cards accepted.
- All enquiries transactions and distribution facilities are provided directly by Panasonic UK.
- It couldn't be simpler!
- Also available through our Internet is direct shopping for a wide range of finished products. Take a browse on our website for further details.

Maintenance

Disconnect the AC mains lead before maintenance.

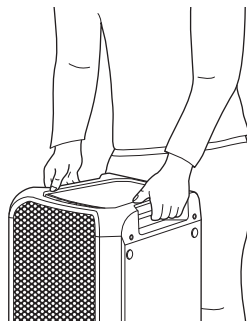
Clean this system with a soft, dry cloth.

- Never use alcohol, paint thinner or benzene to clean this system.
- Before using chemically treated cloth, read the instructions that came with the cloth carefully.
- If the wireless charging area is dusty, clean it using a soft cloth slightly moistened with water.

Transporting the unit

Preparation

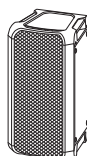
Disconnect all connected devices and cables from the unit.



Placement

You can place this system vertically or horizontally.

Vertical placement



Horizontal placement

(Place the side with the rubber foot facing down.)



Note:

- Keep the unit at least 10 cm away from other objects for proper ventilation.
- The speakers do not have magnetic shielding. Do not put them near PCs or other equipment easily influenced by magnetism.
- You cannot use wireless charging function when the unit is in horizontal placement.
- When you play at high levels for a long period, it can cause damage to the speakers and decrease the life of the speakers.
- Decrease the volume in these conditions to prevent damage:
 - When the sound is distorted.
 - When you adjust the sound quality.

CAUTION!

- Improper handling or transportation manner may cause the unit to fall, etc., resulting in damage and/or personal injury.
- Do not put the unit on a table or any elevated surface.
- Do not allow children to climb on the unit.
- Be careful when babies or children are near.



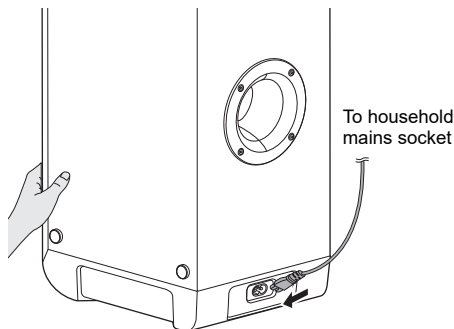
Power sources

The unit can be switched on by using AC power supply source. If AC power supply source is not available, you can use an external power bank.

Using the household mains socket

Connect the AC mains lead.

(For the AC mains plug of three pins)
READ THE "Caution for AC mains lead" BEFORE CONNECTION.



Conserving power

The system consumes a small amount of power even when it is in standby mode. Disconnect the power supply if you do not use the system.

Some settings will be lost after you disconnect the system. You have to set them again.

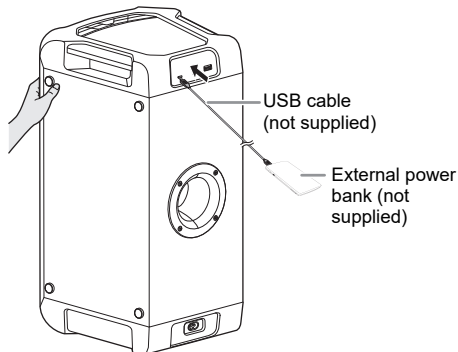
Note:

- Do not use any other AC mains leads except the supplied one.
- Hold the unit when connecting or disconnecting the AC mains lead to prevent the unit from falling.

Using an external power bank

Connect the external power bank (not supplied) to the micro USB port at the rear of the unit.

Hold the unit when connecting or disconnecting the external power bank.



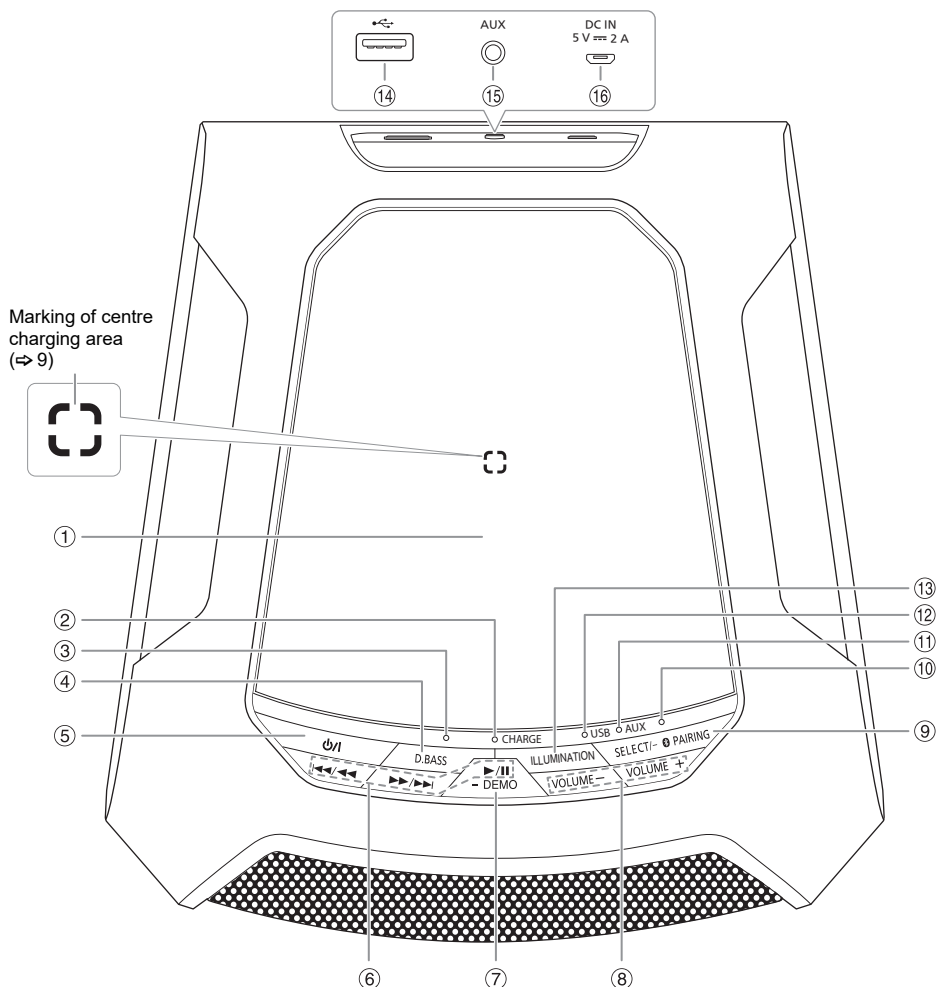
Do not hang the power bank by the USB cable, damage may occur to USB cable or the USB connector.



Note:

- When the unit is connected to both household mains socket and external power bank, the power is supplied through the household mains socket.
- If the power supply is disconnected, the unit will switch to power bank mode and vice versa.
- When using power bank as the power source, wireless charging is disabled.
- When using power bank as the power source, the sound volume is comparatively softer.
- Power bank cannot be charged while connected to the unit.
- Do not use power bank that does not conform to safety standards.
- Do not use power bank output power below 5 V, 2 A.
- Do not use damaged power bank. This can cause fire, electric shock or product damage.

Overview of controls



① Wireless charging area (⇒ 9)

② CHARGE indicator

③ D.BASS indicator

④ Enhance the bass sound (⇒ 8)

⑤ **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.

⑥ Basic playback control (⇒ 8)

⑦ **Select DEMO play**

Press and hold [⏻/⏻] for more than 2 seconds, the built-in demonstration song will be played.

⑧ Adjust the volume level

D.BASS indicator blinks 2 times when the volume is set to maximum or minimum.

⑨ **Select the audio source**

Press repeatedly to select the source:

→ USB → AUX → BLUETOOTH

To start Bluetooth® pairing, press and hold until the Bluetooth® indicator blinks.

⑩ Bluetooth® indicator

⑪ AUX indicator

⑫ USB indicator

⑬ Select the illumination effects (⇒ 8)

⑭ USB port (⇒ 9)

⑮ AUX IN terminal (⇒ 10)

⑯ Micro USB port (⇒ 5)

Preparing media

USB

You can play MP3 songs store in a USB device.

Preparation

Before you connect a USB device to the system, make sure you do a backup of the data.

- 1 Decrease the volume and connect the USB device to the USB port.**
Hold the unit when connecting or disconnecting the USB device.
- 2 Press [SELECT/-] PAIRING repeatedly until the USB indicator lights up.**
The USB indicator blinks while the system reading the USB device.
The indicator lights up when the USB device is connected.

Note:

- Do not use a USB extension cable. The system cannot recognise USB device connected through a cable.
- The USB port cannot be used for charging devices.
- This system does not guarantee connection with all USB devices.
- This system supports USB 2.0 full speed.
- This system can support USB devices of up to 32 GB.
- Only FAT 12/16/32 file system is supported
- Files are defined as tracks and folders are defined as albums.
- Tracks must have the extension “.mp3” or “.MP3”.
- Tracks will not necessarily be played in the order you recorded them.
- Some files can fail to work because of the sector size.
- This system can access up to:
 - 800 albums (including root folder)
 - 8000 tracks
 - 999 tracks in one album

Bluetooth®

You can connect and play an audio device wirelessly through Bluetooth®.

Preparation

- Switch on the unit.
- Switch on the Bluetooth® feature of the device and put the device near the system.
- Read the operating instructions of the device for details.

Pairing a device

- 1 Press and hold [SELECT/-] PAIRING until the Bluetooth® indicator blinks.**
- 2 Select “SC-TMAX5” from the Bluetooth® menu of the device.**
If prompted for a passkey, input “0000” or “1234”.
The device connects with this system automatically after pairing is complete.
The MAC address (example: 6C:5A:B5:B3:1D:0F) may be shown before “SC-TMAX5” is shown.
Once the Bluetooth® device is connected, the Bluetooth® indicator stops blinking and lights up.

Note:

- You can pair up to 8 devices with this system. If a 9th device is paired, the first paired device in the list will be removed.
- Depending on the searching functionality of the Bluetooth® device and the surrounding environment, if the product name is not shown on the Bluetooth® menu of the device, switch off and then switch on the Bluetooth® feature of the device repeatedly during the pairing process.

Connecting a paired device

- 1 Press [SELECT/-] PAIRING repeatedly until the Bluetooth® indicator blinks.**
- 2 Select “SC-TMAX5” from the Bluetooth® menu of the device.**
Bluetooth® indicator stops blinking and lights up.
- 3 Start playback on the device.**

Note:

- A device must be paired to connect.
- When Bluetooth® is selected as the source, this system will automatically try to connect to the last connected device when switched on. (Bluetooth® indicator blinks during this process.)

Multi Connect

This system supports Multi Connect, which can connect up to 3 devices simultaneously.

To switch between the connected devices

When one of the connected devices is playing, you can easily switch control to another connected device simply by starting a playback on that device. The previous playback will be paused automatically.

Note:

This function may not work for some apps or devices (depending on app or device specifications).

Disconnecting a device

Disconnect the Bluetooth® device from the Bluetooth® menu of the device.

Note:

A device is disconnected when you:

- Select a different source.
- Move the device out of the maximum range.
- Disable the Bluetooth® transmission of the device.
- Switch off the system or the device.

Media playback

You can enjoy MP3 songs in the USB device and control the content in Bluetooth® device.

Play	Press [▶/II].
Pause	Press [▶/II]. Press again to continue playback.
Skip	Press [◀◀/▶▶] or [▶▶/▶▶].
Search	Press and hold [◀◀◀/▶▶▶] or [▶▶/▶▶].

Note:

- Depending on the Bluetooth® device, some operations may not work.
- You can control this unit using the “Panasonic MAX Juke” app (⇒ right).

Sound effects

The D.Bass effect is switched on by default.

Press [D.BASS] to switch on or switch off the function.

D.BASS indicator lights up when the function is switched on.

Note:

You can change the D.BASS setting using the “Panasonic MAX Juke” app (⇒ right).

Illumination

You can change the illumination effect on the system.

Press [ILLUMINATION] repeatedly to select the desired illumination effect.

Note:

You can select more illumination patterns using the “Panasonic MAX Juke” app (⇒ right).

Using the “Panasonic MAX Juke” app

You can download and install the free app “Panasonic MAX Juke” on Google Play™ or App Store® for additional features, such as jukebox request, remote control, sound control, DJ illumination and main unit settings, etc. For details on the app, refer to the site below.

<http://av.jpn.support.panasonic.com/support/global/cs/audio/app/>

(This site is in English only.)

Android: Google Play™

iOS: App Store®



Remote control

You can control the unit using the app.

- Standby power switch
- Audio source
- Playback function
- Volume control
- Mute

Sound control

You can change the sound functions of the system using the app.

- Manual EQ
- Preset EQ
- D.Bass

DJ illumination

You can change the illumination effect on the system using the app.

- Illumination on/off
- Custom color
- Pattern setting

Device settings

You can configure the system settings and view the system version using the app.

- Auto power down
- Bluetooth® standby
- AUX Input Level
- System version

Wireless charging

You can charge a Qi-compatible smartphone by placing it on the wireless charging area.



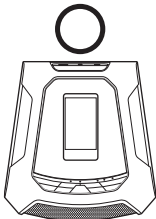
The Qi and Qi logo are the trademarks of the Wireless Power Consortium.

Preparation

- Switch on the unit.
- Read the operating instructions of the smartphone for details.

1 Place the smartphone with wireless charging function on the marking

Move the Qi-compatible smartphone back and forth, left and right until the CHARGE indicator lights up.



2 Remove the smartphone from the wireless charging area when it is fully charged.

CHARGE indicator	State
Off	• Charging is complete. • The smartphone is not recognisable by this unit.
Lights up	Charging a smartphone.
Blinks quickly (at 0.25-second intervals)	A Charging error has occurred or there is a malfunction.
Blinks slowly (at one second intervals)	Temperature of Qi-compatible smartphone is too high or too low.

Note:

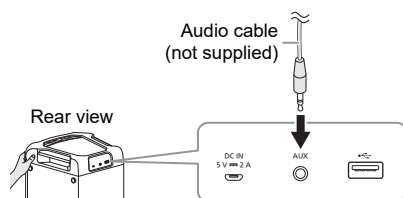
- Charging will not start if you put the smartphone on the charging panel when the unit is in standby mode.
- Charge only one smartphone each session.
- Charging stops if you move the smartphone during charging.
- Charging may not start if the smartphone battery level is too low.
- When charging smartphone, do not make or answer calls as sound may be distorted.
- Remove the cover of the smartphone before placing it on the wireless charging area.
- Switch off the vibration mode before charging smartphone to prevent them from falling. Charging may stop when the vibration intensity is strong.
- Place the smartphone on the centre of the wireless charging area to prevent falls. Loud music playback may cause vibration to the unit.
- Do not charge a smartphone that is bigger than the charging area.
- The smartphone and the surface of the charging area might get warm after prolonged charging.
- Avoid charging the smartphone outside the operating temperature range to prevent damage.
- Avoid locations with extremely high temperatures, low temperatures, or high humidity. Use the product in a location with an ambient temperature of 10°C - 35°C and an ambient humidity of 35% - 80%. If it is determined through an investigation that the product malfunctioned as a result of use in an environment with an extreme temperature or high humidity, the malfunction will not be covered by the warranty and the product will not be repaired.
- When error occurs, remove the smartphone and wait for a few seconds before charging it again.
- When using power bank as the power source, wireless charging is disabled.
- If the wireless charging area is dusty, clean it using a soft cloth slightly moistened with water.
- The wireless charging area is a vibration absorbing soft panel. The surface sinks slightly when you press on it.

External music device

You can play music from an external music device.

Preparation

- Switch off the equaliser (if any) of the external music device to prevent sound distortion.
- Decrease volume of the unit and the external music device before you connect or disconnect the external music device.



- 1 Connect the external music device.**
Hold the unit when connecting or disconnecting the device.
Plug type: Ø 3.5 mm stereo (not supplied)
- 2 Press [SELECT/-] repeatedly until the AUX indicator lights up.**
- 3 Play the external music device.**

To adjust the input level

Press and hold [D.BASS] and [ILLUMINATION] for a minimum of 4 seconds to set the input level.

High: AUX indicator blinks 2 times.

Normal (default): AUX indicator blinks 5 times

Note:

- Read the operating instructions of the external music device for details.
- Components and cables are sold separately.
- You can control this unit using the "Panasonic MAX Juke" app (⇒ 8).

Others

Auto power down

This function will automatically switch the unit to standby mode if there is no sound and it is not being used for approximately 20 minutes.

Press and hold [D.BASS] and [◀◀/▶▶] for a minimum of 4 seconds.

On (default): D.BASS indicator blinks 2 times.

Off: D.BASS indicator blinks 5 times

Note:

- When this function switch the unit to standby mode while charging a smartphone, the charging will continue until the smartphone is fully charged.
- You can change the settings using the "Panasonic MAX Juke" app (⇒ 8).

Bluetooth® standby

This function automatically switches on the system when you establish a Bluetooth® connection from a paired device.

- 1 Press [SELECT/-] repeatedly to select Bluetooth® mode.**
- 2 Press and hold [SELECT/-] and [ILLUMINATION] for a minimum of 4 seconds.**
On: Bluetooth® indicator blinks 2 times.
Off: Bluetooth® indicator blinks 5 times.

Note:

- Some devices may take longer to respond. If you are connected to a Bluetooth® device before switching off the system, wait for a minimum of 5 seconds before connecting to this system from your Bluetooth® device again.
- You can change the settings using the "Panasonic MAX Juke" app (⇒ 8).

Demo play

The unit will play the built-in demonstration song for one minute.

Press and hold [▶/II] for more than 2 seconds.

Demonstration song is played.

To cancel, press the button again.

Software update

Occasionally, Panasonic may release updated software for this unit that may add or improve the way a feature operates. These updates are available free of charge. For more details, refer to the following website.

<http://panasonic.jp/support/global/cs/>

(This site is in English only.)

References

About Bluetooth®

Panasonic bears no responsibility for data and/or information that is compromised during a wireless transmission.

Frequency band

- This system uses the 2.4 GHz frequency band.

Certification

- This system conforms to the frequency restrictions and has received certification based on frequency laws. Thus, a wireless permit is not necessary.
- The actions below are punishable by law in some countries:
 - Taking apart or modifying the unit.
 - Removing specification indications.

Restrictions of use

- Wireless transmission and/or usage with all Bluetooth® equipped devices is not guaranteed.
- All devices must conform to standards set by Bluetooth SIG, Inc.
- Depending on the specifications and settings of a device, it can fail to connect or some operations can be different.
- This system supports Bluetooth® security features. But depending on the operating environment and/or settings, this security is possibly not sufficient. Transmit data wirelessly to this system with caution.
- This system cannot transmit data to a Bluetooth® device.

Range of use

- Use this device at a maximum range of 10 m.
- The range can decrease depending on the environment, obstacles or interference.

Interference from other devices

- This system may not function properly and troubles such as noise and sound jumps may arise due to radio wave interference if this unit is located too close to other Bluetooth® devices or the devices that use the 2.4 GHz band.
- This system may not function properly if radio waves from a nearby broadcasting station, etc. is too strong.

Intended usage

- This system is for normal, general use only.
- Do not use this system near an equipment or in an environment that is sensitive to radio frequency interference (example: airports, hospitals, laboratories, etc.).

Licenses

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Panasonic Corporation is under license. Other trademarks and trade names are those of their respective owners.
Android and Google Play are trademarks of Google LLC.
App Store is a service mark of Apple Inc., registered in the U.S. and other countries.

Troubleshooting

Before requesting service, make the following checks. If you are in doubt about some of the check points, or if the solutions indicated do not solve the problem, consult your dealer for instructions.

Common problems

The unit does not work.

- The safety device has been activated. Do the following:
 1. Press [⏻] on the unit to switch the unit to standby mode. If the unit does not switch to standby mode, disconnect the AC mains lead and then connect it again.
 2. Press [⏻] again to switch on the unit. If the problem persists, consult your dealer.

Sound is distorted or no sound.

- Adjust the volume of the system.
- Switch off the system, determine and correct the cause, and then switch on again. It can be caused by straining of the speakers through excessive volume or power, and when using the system in a hot environment.

A humming sound can be heard during playback.

- An AC mains lead or fluorescent light is near the cables. Keep other appliances and cords away from the cables of this system.

The sound level reduces.

- The protection circuit has been activated due to the continuous use at high volume output. This is to protect the system and maintain the sound quality.

Wireless charging

Cannot charge (CHARGE indicator does not light up).

- The unit is using the power source from an external power bank. Connect the unit to household mains socket.
- The charging of the Qi-compatible smartphone is complete or nearly complete. The charging is already complete. You can remove and use the smartphone.
- The unit is in standby mode. Press [⏻] to switch on the unit and place the smartphone on the wireless charging area.
- The smartphone is not Qi-compatible. Place a Qi-compatible smartphone only.
- The smartphone is not recognised correctly. Slide the smartphone back and forth and to the left and right until it is positioned in a location where the CHARGE indicator lights up.
- There is a foreign object between the wireless charging area and the smartphone. Remove any foreign object.
- The smartphone is not positioned in the correct direction. Refer to the operating instructions of the smartphone and position it in the correct direction.

Cannot charge (CHARGE indicator blinks quickly).

- There is a foreign object between the wireless charging area and the smartphone. Remove any foreign object.
- The smartphone is not recognised correctly. Remove the smartphone, wait until the CHARGE indicator goes off, and then position the smartphone on the wireless charging area in a location where the CHARGE indicator lights up.

Cannot charge (CHARGE indicator blinks slowly).

- The temperature of the smartphone is too high or too low. Leave the smartphone in a location with a temperature of 10°C - 35°C for a while, and then charge it.

Charging time is longer (compared to the charging time for other smartphones when using this unit).

- Charging can take longer depending on the software version of the smartphone.
- The temperature of the charging location is too high or too low. Charge the smartphone in a location that is at room temperature. However, the charging time may be long depending on the type of Qi-compatible smartphone even if the temperature is within the operating temperature range.
- The smartphone is being used during charging. If the smartphone is used during charging, the charging time may become longer.
- The smartphone was moved from the location where the CHARGE indicator lights up. Remove it, wait approximately 15 seconds, and then position it on the wireless charging area in a location where the CHARGE indicator lights up.

Charging stops before being completed.

- The smartphone was moved during charging. Remove it, wait approximately 15 seconds, and then position it on the wireless charging area in a location where the CHARGE indicator lights up.

Charging does not stop (CHARGE indicator lights up, with the smartphone battery is 100%).

- This is a specification. It is normal. Refer to the note below.

Charging of the smartphone is already complete (CHARGE indicator is off), but the smartphone battery is 99% or less.

- The smartphone will not be fully charged if it is on (powered on, display on, application started, etc.).

Note:

Some Qi-compatible smartphone may not allow the product to detect a fully charged state (because of not transmitting the corresponding signal). In this case, the CHARGE indicator is continuously on, this is normal. For the effect of charging continuously in this state on the smartphone, contact the smartphone manufacturer.

USB

The USB device or the contents in it cannot be read.

- The format of the USB device or the contents in it are not compatible with the system.
- USB devices with storage capacity of more than 32 GB cannot work in some conditions.

Slow operation of the USB device.

- Large content size or large memory USB device takes longer time to read.

Bluetooth®

Pairing cannot be done.

- Check the Bluetooth® device condition.
- The device is out of the 10 m communication range. Move the device nearer to the system.

The device cannot be connected.

- The pairing of the device was unsuccessful. Do pairing again (⇒ 7).
- The pairing of the device has been replaced. Do pairing again (⇒ 7).
- This system might be connected to a different device. Disconnect the other device and try connecting the device again.
- The system may have a problem. Switch off the system and then switch on again.

The device is connected but audio cannot be heard through the system.

- For some built-in Bluetooth® devices, you have to set the audio output to "SC-TMAX5" manually. Read the operating instructions of the device for details.

Playback during Multi Connect is not working or no sound.

- Restart the app of the device.
- The control of the device was not switched successfully. Disconnect the existing connected devices and try again.

Sound from the device is interrupted.

- The device is out of the 10 m communication range. Move the device nearer to the system.
- Remove any obstacle between the system and the device.
- Other devices that use the 2.4 GHz frequency band (wireless router, microwaves, cordless phones, etc.) are interfering. Move the device nearer to the system and distance it from the other devices.

System memory reset

Reset the memory when the following situations occur:

- There is no response when buttons are pressed.
- You want to clear and reset the memory contents.

Press and hold [▶/II DEMO] and [VOLUME +] for a minimum of 4 seconds.

All the indicators blink until the system restarts.

LED indicators

The indicators show the condition of this system. The indicator patterns illustrated below are shown during normal operational conditions. They do not refer to the indications of a problem.

Indicators	Description
D.BASS CHARGE USB AUX 	The indicator blinks 5 times. - When the auto power down setting is off (⇒ 10). The indicator blinks 2 times. - When maximum or minimum volume is reached. - When the auto power down setting is on (⇒ 10).
D.BASS CHARGE USB AUX 	The indicator lights up. - Charging device (⇒ 9). The indicator blinks. - Error detected (⇒ 11).
D.BASS CHARGE USB AUX 	The indicator blinks. - You are connecting a USB device and the system is reading the files (⇒ 7). The indicator blinks slowly. - The USB device is not connected. - The format of the USB device or the contents in it are not compatible with the system. (⇒ 7). The indicator blinks quickly. - The USB device is drawing too much power. Disconnect the USB device. - Check the connection, it may be caused by a faulty USB cable. The indicator lights up. - The USB device is connected (⇒ 7).
D.BASS CHARGE USB AUX 	The indicator blinks 2 times. - When input level is set to high (⇒ 10). The indicator blinks 5 times. - When input level is set to normal (⇒ 10).
D.BASS CHARGE USB AUX 	The indicator blinks quickly. - When the unit is ready for pairing (⇒ 7). The indicator blinks slowly. - When the unit is waiting to connect (⇒ 7). The indicator lights up. - When the unit is connected to a Bluetooth® device (⇒ 7).
D.BASS CHARGE USB AUX 	The indicators blink until the system restarts. When the unit is reset (⇒ 12).
D.BASS CHARGE USB AUX  or D.BASS CHARGE USB AUX  or D.BASS CHARGE USB AUX 	The indicators blink before the system is switched off (at one second intervals). When the auto power down setting is set to on. (⇒ 10).

Specifications

General

Power supply	AC 220 V to 240 V, 50 Hz
Power consumption	50 W
Power consumption in standby mode (approximate)	
With Bluetooth® standby set to off	0.4 W
With Bluetooth® standby set to on	0.5 W

Dimensions (W x H x D)	250 mm x 475 mm x 265 mm
Mass	7.0 kg
Operating temperature range	0°C to +40°C
Operating humidity range	35% to 80% RH (no condensation)

Amplifier section

RMS output power	
High Ch (both ch driven)	15 W per channel (8 Ω), 1 kHz, 30% THD
Low Ch (both ch driven)	60 W per channel (4 Ω), 100 Hz, 30% THD
Total RMS power	150 W

Terminal section

USB port	
USB standard	USB 2.0 full speed
Media file format support	MP3 (*.mp3)
Audio support format	MP3
Sampling frequency	32 kHz, 44.1 kHz, 48 kHz
Audio word size	16 bits
Channel count	2 ch
USB device file system	FAT12, FAT16, FAT32

AUX	
Sensitivity	100 mV, 4.7 kΩ
Audio input	Stereo, 3.5 mm jack

DC IN	
Terminal type	USB Micro-B, 5 V, 2 A

Bluetooth® section

Version	Bluetooth® Ver. 4.2
Class	Class 1
Supported profiles	AVRCP, A2DP, SPP
Frequency band	2.4 GHz band FH-SS
Operation distance	10 m line of sight
Supported codec	SBC
Operating frequency	2402 MHz to 2480 MHz
Maximum power (EIRP)	10 dBm

Speaker section

Speaker unit(s)	
Tweeter	5 cm cone type x 2
Woofer	16 cm cone type x 1

Wireless charging section

Interface	
Conform to Wireless Power Consortium (WPC)	
Charging temperature range	+10°C to +35°C
Maximum output	10 W

- Note:
- Specifications are subject to change without notice. Mass and dimensions are approximate.
 - Total harmonic distortion is measured by the digital spectrum analyser.

Panasonic Warranty

1. Subject to the conditions of this warranty Panasonic or its Authorised Service Centre will perform necessary service on the product, without charge for parts or labour, if in the opinion of Panasonic the product is found to have a manufacturing defect within one (1) year or (12 months) (the "warranty period") from the date of purchase appearing on your purchase receipt.
2. This warranty only applies to Panasonic products purchased in Australia and sold by Panasonic Australia, its Authorised Distributors, or Dealers, and only where the products are used and serviced within Australia or its territories. Warranty cover only applies to the services that are carried out by a Panasonic Authorised Service Centre and only if valid proof of purchase is presented when the warranty service is requested.
3. This warranty only applies if the product has been installed and/or used in accordance with the manufacturer's recommendations (as noted in the operating instructions) under normal use and reasonable care (in the opinion of Panasonic). The warranty does not cover damage, malfunction or failure resulting from use of incorrect voltages, incorrect installation, accident, misuse, neglect, build-up of dirt or dust, abuse, maladjustment of customer controls, mains supply problems, thunderstorm activity, infestation by insects or vermin, tampering or repair by unauthorised persons (including unauthorised alterations), exposure to abnormally corrosive conditions, or any foreign object or matter having entered the product.
4. This warranty does not cover the following items unless the fault or defect existed at the time of purchase:
 - (a) Consumable parts
 - (b) Cosmetic parts
 - (c) Worn or damaged parts
 - (d) Information stored on Hard Disk Drives, Optical Discs, USB Devices, SD Cards, Tapes
 - (e) DTV reception issues caused by TV Aerial / Cabling / Wall socket(s)
5. Some products may be supplied with Ethernet connection hardware. The warranty is limited on such products and will not cover:
 - (a) Internet and or DLNA connection / setup related problems
 - (b) Access fees and or charges incurred for internet connection
 - (c) Incompatible software or software not specifically stipulated in the product operations manual; and
 - (d) Any indirect or consequential costs associated with the incorrect use or misuse of the hardware, its connection to the internet or any other device.
6. To claim warranty service, when required, you should:
 - Contact Panasonic's Customer Care Centre on 132 600 for Service Centre information.
 - Confirm the opening and acceptance times with the Authorised Service Centre that you choose.
 - Then send or take the product to a Panasonic Authorised Service Centre together with your proof of purchase receipt.
 - Any freight and insurance costs associated with the transport of the product to and/or from your nearest Authorised Service Centre must be arranged and paid for by you.
7. The warranties hereby conferred do not extend to, and exclude, any costs associated with the installation, de-installation or re-installation of a product, including costs related to the mounting, de-mounting or remounting of any screen, (and any other ancillary activities), delivery, handling, freight, transportation or insurance of the product or any part thereof or replacement of and do not extend to, and exclude, any damage or loss occurring by reason of, during, associated with, or related to such installation, de-installation, re-installation or transit.

Panasonic Authorised Service Centres are located in major metropolitan areas and most regional centres of Australia, however, coverage will vary dependant on product. For advice on exact Authorised Service Centre locations for your product, please telephone our Customer Care Centre on 132 600 or visit our website and use the Service Centre Locator.

In addition to your rights under this warranty, Panasonic products come with consumer guarantees that cannot be excluded under the Australian Consumer Law. If there is a major failure with the product, you can reject the product and elect to have a refund or to have the product replaced or if you wish you may elect to keep the goods and be compensated for the drop in value of the goods. You are also entitled to have the product repaired or replaced if the product fails to be of acceptable quality and the failure does not amount to a major failure.

If there is a major failure in regard to the product which cannot be remedied then you must notify us within a reasonable period by contacting the Panasonic Customer Care Centre. If the failure in the product is not a major failure then Panasonic may choose to repair or replace the product and will do so in a reasonable period of time from receiving notice from you.

THIS WARRANTY CARD AND THE PURCHASE DOCKET (OR SIMILAR PROOF OF PURCHASE) SHOULD BE RETAINED BY THE CUSTOMER AT ALL TIMES

If you require assistance regarding warranty conditions or any other enquiries, please visit the **Panasonic Australia** website www.panasonic.com.au or contact by phone on **132 600**
If phoning in, please ensure you have your operating instructions available.

Panasonic Australia Pty. Limited

ACN 001 592 187 ABN 83 001 592 187
 1 Innovation Road, Macquarie Park NSW 2113
www.panasonic.com.au

Disposal of Old Equipment
Only for European Union and countries with recycling systems



This symbol on the products, packaging, and/or accompanying documents means that used electrical and electronic products must not be mixed with general household waste.

For proper treatment, recovery and recycling of old products, 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 municipality.

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

Safety information for customers in the 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:
<http://www.ptc.panasonic.eu>
Contact to Authorised Representative:
Panasonic Marketing Europe GmbH, Panasonic Testing Centre, Winsbergring 15, 22525 Hamburg, Germany

Type of wireless	Frequency band	Maximum power (dBm E.I.R.P.)
Bluetooth®	2402 – 2480 MHz	10 dBm

Manufactured by: Panasonic Corporation
Kadoma, Osaka, Japan

Authorized Representative in Europe: Panasonic Marketing Europe GmbH
Panasonic Testing Centre
Winsbergring 15, 22525 Hamburg, Germany

Panasonic Corporation
Web Site: <http://www.panasonic.com>



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