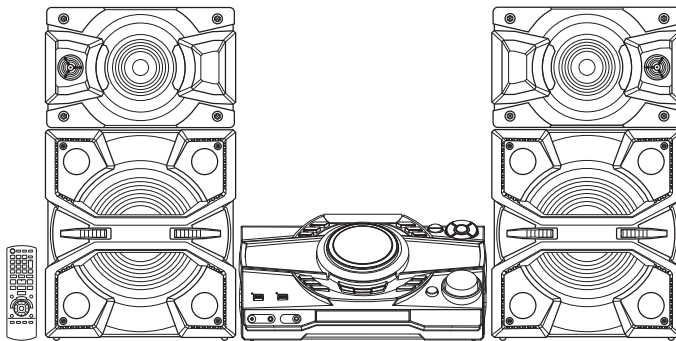


Panasonic®

Owner's Manual
Manual del propietario

CD Stereo System Sistema estéreo con reproductor de discos compactos

Model No. **SC-MAX8700**
SC-MAX4700



This illustration shows SC-MAX4700.
La ilustración muestra el modelo SC-MAX4700.

Thank you for purchasing this product.
For optimum performance and safety, please read these instructions carefully.
Please keep this manual for future reference.

Muchísimas gracias por haber adquirido este aparato.
Para un desempeño y seguridad óptimos, por favor lea estas instrucciones cuidadosamente.
Guarde este manual para su consulta en el futuro.

For Canada

If you have any questions, visit:
www.panasonic.ca/english/support

PP

RQT0B21-Y

This manual is applicable for models SC-MAX8700 and SC-MAX4700.


SC-MAX8700: Indicate features applicable to SC-MAX8700.

SC-MAX4700: Indicate features applicable to SC-MAX4700.

| System | SC-MAX8700 | SC-MAX4700 |
|-----------|------------|------------|
| Main unit | SA-MAX8700 | SA-MAX4700 |
| Speakers | SB-MAX8700 | SB-MAX4700 |


Unless otherwise indicated, illustrations in this manual are of SC-MAX8700.

Your system and the illustrations can look differently.




CAUTION

RISK OF ELECTRIC SHOCK
DO NOT OPEN



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

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


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

Table of contents

IMPORTANT SAFETY INSTRUCTIONS 2

Safety precautions 3

Supplied accessories 4

References 4

Placement of speakers 5

Connections 6

Preparing the remote control 7

Overview of controls 8

Preparing media 10

Media playback 11

Radio 13

DJ functions 14

Sound and illumination effects 15

Using a microphone 15

Clock and timers 15

External equipment 16

Others 17

Maintenance 17

Troubleshooting 18


Specifications 20

Limited Warranty (ONLY FOR CANADA) 21

RQT0B21

IMPORTANT SAFETY INSTRUCTIONS

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

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

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 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.

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 utilizes a laser. Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.
- Set the unit up on an even surface away from direct sunlight, high temperatures, high humidity, and excessive vibration.
- Do not stare directly at the illumination LED to avoid eyes discomfort.

AC power supply cord

- The power plug is the disconnecting device. Install this unit so that the power plug can be unplugged from the socket outlet immediately.

Battery

- Danger of explosion if battery is incorrectly replaced. Replace only with the type recommended by the manufacturer.
- When disposing of the batteries, please contact your local authorities or dealer and ask for the correct method of disposal.
- 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 break open or short-circuit the battery.
- Do not charge the alkaline or manganese battery.
- Do not use the battery if the cover has peeled off.
- Remove the battery if you do not use the remote control for a long period of time. Keep in a cool, dark area.

THE FOLLOWING APPLIES IN THE U.S.A. AND CANADA

This device complies with Part 15 of FCC Rules and Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of this device.

THE FOLLOWING APPLIES ONLY IN THE U.S.A.

FCC Note:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

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

Any unauthorized changes or modifications to this equipment would void the user's authority to operate this device.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Responsible Party:

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

Support Contact:

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

ENGLISH

THE FOLLOWING APPLIES ONLY IN CANADA

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

Contains IC: 216A-B21R1401

The device meets the exemption from the routine evaluation limits in section 2.5 of RSS 102 and compliance with RSS-102 RF exposure, users can obtain Canadian information on RF exposure and compliance.

Supplied accessories

Check and identify the supplied accessories.

Use numbers indicated in parentheses when asking for replacement parts. (Product numbers correct as of March 2016. This may be subject to change.)

To order accessories, call the dealer from whom you have made your purchase.

 1 AC power supply cord**SC-MAX8700**

(RFA3682)

SC-MAX4700

(RFA3685)

 1 AM loop antenna

(N1DYYYY00011)

 1 FM indoor antenna

(RSAX0002)

 **1 Remote control**

(N2QAYB001079)

 1 Remote control battery **SC-MAX8700****8 Speaker feet**

(RKAX0038B)

CAUTION!

Keep the speaker feet out of reach of children to prevent swallowing.

(Only for Canada)

The included Canadian French label sheet corresponds to the English printing on the front and rear of the main unit.

References**About Bluetooth®**

Panasonic bears no responsibility for data and/or information that can possibly be 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:
 - Taking apart or modifying the main 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 (33 ft).
- 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.

Google Play and Android are trademarks of Google Inc.

MPEG Layer-3 audio coding technology licensed from Fraunhofer IIS and Thomson.

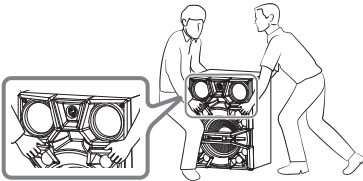
Placement of speakers

Use only the supplied speakers.

You can cause damage to the system and decrease the sound quality if you use other speakers.

Note:

- Put the speakers on a flat safe surface.
- These speakers do not have magnetic shielding. Do not put them near TVs, PCs or other equipment easily influenced by magnetism.
- 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.
- More than one person is required to move, tilt or carry the speakers.



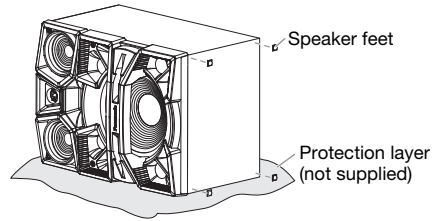
SC-MAX8700

Attaching the speaker feet

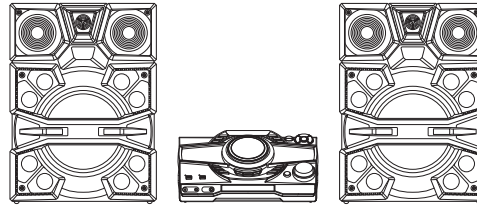
For stability and to prevent damage to the floor, attach the speaker feet to the bottom of the speakers.

Preparation

Put a protection layer below the speakers to prevent scratches.



The left and right speakers are the same.

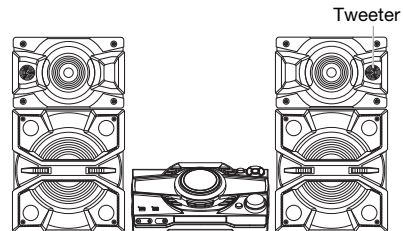


Note:

Keep your speakers more than 10 cm (4") from the main unit to prevent vibration effects from speakers and for ventilation.

SC-MAX4700

Put the speakers so that the tweeter is on the outside.

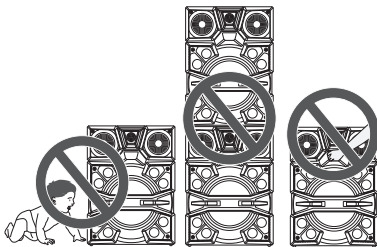


Note:

Keep your speakers at least 10 mm ($\frac{13}{32}$ ") away from the system for proper ventilation.

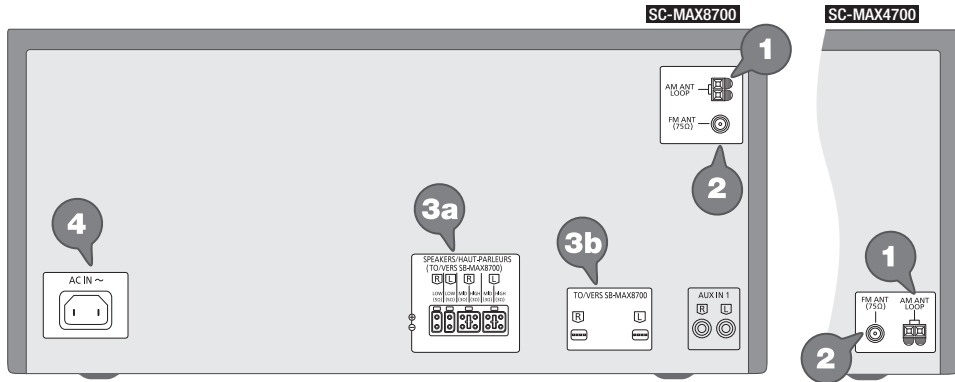
CAUTION!

- **Use the speakers only with the recommended system. If not, you can cause damage to the amplifier and speakers and can cause a fire. Consult an approved service personnel if damage occurs or if there is a sudden apparent change in performance.**
- **Do not modify the speaker or speaker wires as this can cause damage to the system.**
- **Do the procedures included in these instructions when you attach the speakers.**
- **Do not touch the speaker cone's reverberating surfaces:**
 - This may damage the speaker cone.
 - The speaker cone may be hot.
- **Be careful when babies or children are near.**
- **Do not stack the speakers.**
- **SC-MAX8700 Do not put a hand or foreign object into the port holes as this can cause personal injury and damage to the speaker.**

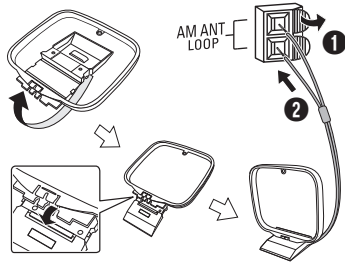


Connections

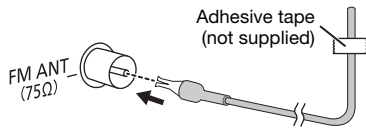
Connect the AC power supply cord only after all the other connections have been made.



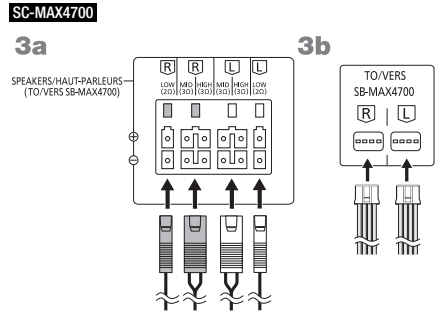
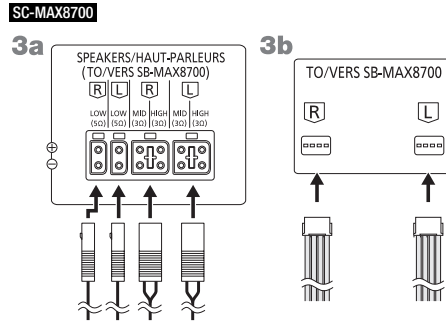
1 Connect the AM loop antenna.
Stand the antenna up on its base until it clicks.



2 Connect the FM indoor antenna.
Put the antenna where reception is best.



3 Connect the speakers.
Connect the speaker cables to the corresponding terminals.

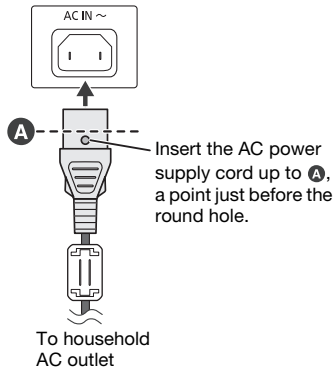


Connect the speaker cables to the terminals of the same color.

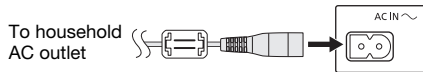
4 Connect the AC power supply cord.

Do not use any other AC power supply cords except the supplied one.

SC-MAX8700



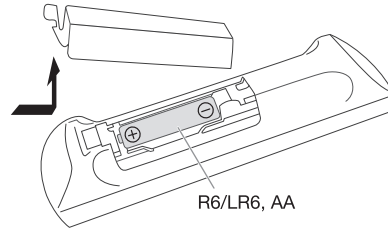
SC-MAX4700



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.

Preparing the remote control



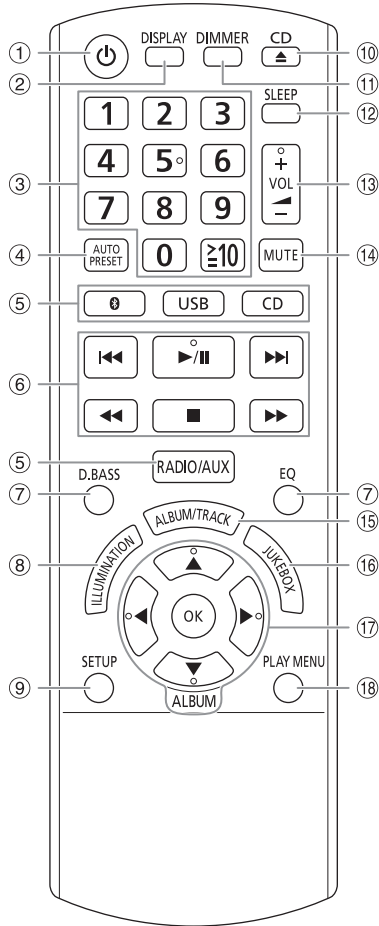
Use alkaline or manganese battery.

Install the battery so that the poles (+ and -) align with those in the remote control.

ENGLISH

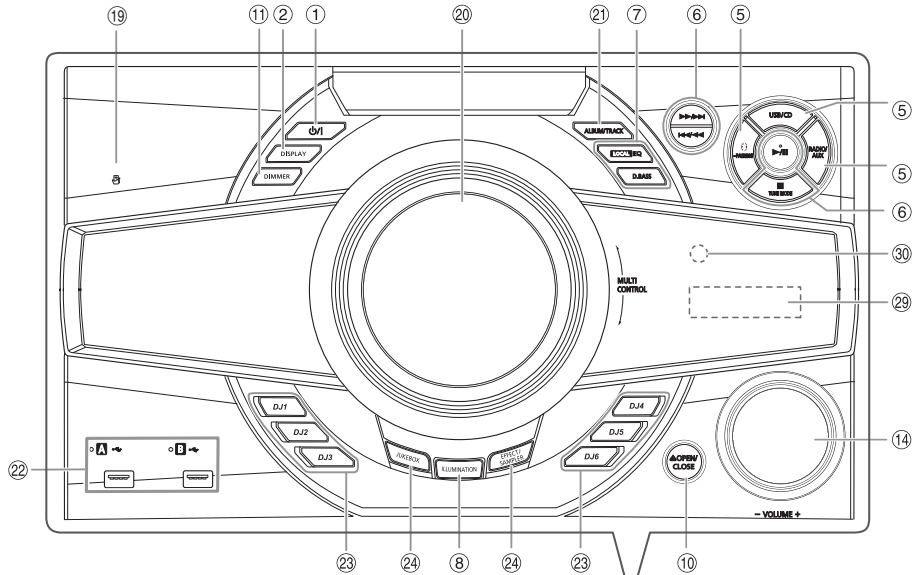
Overview of controls

Do the procedures with the remote control. You can also use the buttons on the main unit if they are the same.

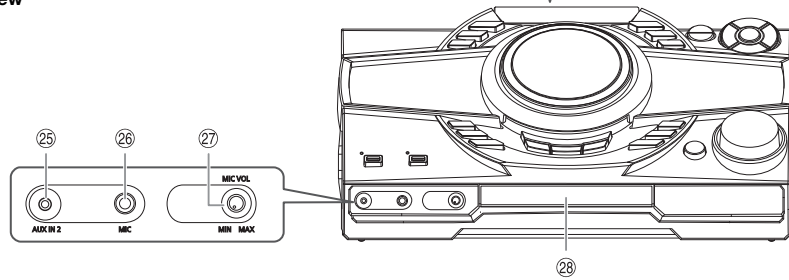


- ① **Standby/on switch** [⏻], [⏿]
Press to turn the unit from on to standby mode or vice versa. In standby mode, the unit is still consuming a small amount of power.
- ② View the content information
- ③ **Numeric buttons**
To select a 2-digit number
Example: 16: [≙10] → [1] → [6]
- ④ Auto preset the radio station
- ⑤ **Select the audio source**
On the main unit:
To start Bluetooth® pairing, press and hold [📶-PAIRING].
- ⑥ Basic playback control
- ⑦ Select the sound effects
- ⑧ Select the illumination effects
- ⑨ View the setup menu
- ⑩ Open or close the disc tray
- ⑪ **Decrease the brightness of the display panel**
The illumination effect is also turned off.
To cancel, press the button again.
- ⑫ Set the sleep timer
- ⑬ Adjust the volume level
- ⑭ **Mute the sound**
To cancel, press the button again.
“MUTE” is also canceled when you adjust the volume or when you turn off the system.
- ⑮ Select MP3 album or track
- ⑯ Select DJ jukebox
- ⑰ Select or confirm the option
- ⑱ View the play menu

Top View



Front View



- ⑱ NFC touch area
- ⑳ Turntable for DJ and multi control
- ㉑ **Select MP3 album or track**
Press [ALBUM/TRACK] to select album or track.
Browse tracks or albums
Turn [MULTI CONTROL] to browse.
To start playback from the selection, press ►/||].
- ㉒ USB port (←→)
USB status indicator
Play MP3 tracks.
- ㉓ **DJ function direct buttons**
Press [JUKEBOX] or [EFFECT/SAMPLER] to turn on the DJ function.
Press [DJ1] to [DJ6] on the main unit to select the desired function.
To cancel, press the selected [DJ1] to [DJ6] again.
- ㉔ **Turn on the DJ function**
To cancel, press the button again.

- ㉕ AUX IN 2 jack
- ㉖ Microphone jack
- ㉗ Adjust the microphone volume level

CAUTION!
Keep the microphone volume knob out of reach of children to prevent swallowing.

- ㉘ Disc tray
- ㉙ Display panel
- ㉚ **Remote control sensor**
Distance: Within approximately 7 m (23 ft)
Angle: Approximately 20° up and down,
30° left and right

Preparing media

Disc

- 1 Press **[CD ▲]** (main unit: **[▲ OPEN/CLOSE]**) to open the disc tray.
Put in a disc with the label facing up.
Press again to close the disc tray.
- 2 Press **[CD]** (main unit: **[USB/CD]**) to select "CD".

USB

Preparation

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

- 1 Lower the volume and connect the USB device to the USB port.
Hold the main unit when connecting or disconnecting the USB device.
- 2 Press **[USB]** (main unit: **[USB/CD]**) to select "USB A" or "USB B".
USB status indicator lights up in red when selected.

Note:

Do not use a USB extension cable. The system cannot recognize USB device connected through a cable.

Bluetooth®

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

Preparation

- Turn 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

Preparation

If this system is connected to a Bluetooth® device, disconnect it (⇒ "Disconnecting a device").

- 1 Press **[Ⓜ]**.
If "PAIRING" is shown, continue with step 3.
- 2 Press **[PLAY MENU]** to select "PAIRING" and then press **[OK]**.
- 3 Select "SC-MAX8700" or "SC-MAX4700" from the Bluetooth® menu of the device.
If prompted for a passkey, input "0000".
The device connects with this system automatically after pairing is complete.
The name of the connected device is shown for a few seconds.

Using the main unit

- 1 Press and hold **[Ⓜ -PAIRING]** until "PAIRING" is shown.
- 2 Select "SC-MAX8700" or "SC-MAX4700" from the Bluetooth® menu of the device.

Note:

You can pair up to 8 devices with this system. If a 9th device is paired, the device that has not been used for the longest time will be replaced.

Connecting a device

Preparation

If this system is connected to a Bluetooth® device, disconnect it (⇒ "Disconnecting a device").

- 1 Press **[Ⓜ]**.
"BLUETOOTH READY" is shown.
- 2 Select "SC-MAX8700" or "SC-MAX4700" from the Bluetooth® menu of the device.
The name of the connected device is shown for a few seconds.
- 3 Start playback on the device.

Note:

- A device must be paired to connect.
- This system can only connect to one device at a time.
- When "BLUETOOTH" is selected as the source, this system will automatically try to connect to the last connected device. ("LINKING" is shown during this process.)

Disconnecting a device

- 1 Press **[Ⓜ]**.
- 2 Press **[PLAY MENU]** to select "DISCONNECT?".
- 3 Press **[←, →]** to select "OK? YES" and then press **[OK]**.
"BLUETOOTH READY" is shown.
To cancel, select "OK? NO".

Using the main unit

Press and hold **[Ⓜ -PAIRING]** until "PAIRING" is shown.

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.
- Turn off the system or the device.

One-Touch Connection (NFC)

For NFC-compatible Bluetooth® devices (Android™ devices) only

Simply by touching an NFC (Near Field Communication)-compatible Bluetooth® device on the system, you can complete all preparations, from registering a Bluetooth® device to establishing a connection.

Android device version lower than 4.1 requires the installation of the “Panasonic MAX Juke” app (free of charge).

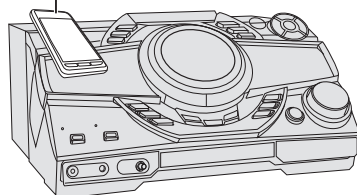
- ① Enter “Panasonic MAX Juke” in the search box of Google Play™ to search and then select “Panasonic MAX Juke”.
- ② Start the app.
 - Follow the instructions to complete the settings.
 - Make sure to use the latest version of the app.

Preparation

Turn on the NFC feature of the device.

- 1 Press **[NFC]**.
- 2 Touch and hold the device on the NFC touch area of the main unit **[NFC]**.

Bluetooth® device (not supplied)



- Hold the device until it beeps, vibrates or displays a pop-up window, and then move the device away from the system.
- Once the registration and connection of the device is complete, the name of the connected device is shown on the system for a few seconds.
- When the connection is not established even if the device has touched the NFC touch area, change its touching position. The connection may improve if you use the “Panasonic MAX Juke” app.

3 Start playback on the device.

Note:

- While connected, you can connect another device by touching and holding it on the NFC touch area of the main unit. The previous device will be disconnected automatically.
- Depending on the device:
 - The one-touch connection may not work.
 - The position of the NFC touch area of the device may be different.
 - When the connection is established, playback may start automatically.

Media playback

The following marks indicate the availability of the feature.

- CD**: CD-R/RW in CD-DA format or with MP3 files.
- USB**: USB device with MP3 files.
- BLUETOOTH**: Bluetooth® device.

Basic playback

| | CD USB BLUETOOTH |
|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Play | Press [▶/] . |
| Stop | Press [■] . USB The position is memorized. “RESUME” is shown. Press again to stop fully. |
| Pause | Press [▶/] . Press again to continue playback. |
| Skip | Press [◀◀] or [▶▶] (main unit: [◀◀/▶▶] or [▶▶/▶▶]) to skip track. CD USB Press [▲, ▼] to skip MP3 album. |
| Search | Press and hold [◀◀] or [▶▶] (main unit: [◀◀/▶▶] or [▶▶/▶▶]). |

Note:

Depending on the Bluetooth® device, some operations may not work.

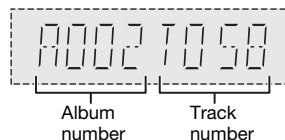
Viewing available information

CD **USB** **BLUETOOTH**

You can view the available information, such as MP3 album and track number, on the display panel.

Press **[DISPLAY]**.

Example: MP3 album and track number display.



Note:

- Maximum characters that can be shown: Approximately 32
- This system supports ver. 1.0, 1.1 and 2.3 ID3 tags.
- Text data that the system does not support can show differently.

Play menu

CD USB

- 1 Press **[PLAY MENU]**.
- 2 Press **[◀, ▶]** to select the setting and then press **[OK]**.

| | |
|---------------------------------------|-----------------------------------------------------------------------------------------------------|
| OFF PLAYMODE | Cancel the setting. |
| 1-TRACK 1 | Play one selected track. Press the numeric buttons to select the track. |
| 1-ALBUM 1 | Play one selected MP3 album. Press [▲, ▼] to select the MP3 album. |
| RANDOM RND | Play all tracks randomly. |
| 1-ALBUM RANDOM 1 RND | Play all tracks in one selected MP3 album randomly. Press [▲, ▼] to select the MP3 album. |
| ALL REPEAT | Repeat all tracks. |
| 1-TRACK REPEAT 1 | Repeat 1-TRACK. |
| 1-ALBUM REPEAT 1 | Repeat 1-ALBUM. |
| RANDOM REPEAT RND | Repeat random playback. |
| 1-ALBUM RANDOM REPEAT 1 RND | Repeat 1-ALBUM RANDOM. |

Note:

- During random playback, you cannot skip to tracks which have been played.
- The setting is canceled when you open the disc tray or disconnect the USB device.

Link mode

BLUETOOTH

You can change the link mode to the desired connection type.

Preparation

If this system is connected to a Bluetooth® device, disconnect it (➔ "Disconnecting a device").

- 1 Press **[PLAY MENU]** to select "LINK MODE".
- 2 Press **[◀, ▶]** to select the mode and then press **[OK]**.

| | |
|---------------------|----------------------------|
| MODE 1 | Emphasis on connectivity. |
| MODE 2 (default) | Emphasis on sound quality. |

Note:

- Depending on the device, the playback image and sound may not be synchronized. In this case, select "MODE 1".
- Select "MODE 1" if the sound is interrupted.

Note on disc

- This system can play CD-R/RW with CD-DA or MP3 format content.
- Before playback, finalize the disc on the device it was recorded on.
- Some CD-R/RW cannot be played because of the condition of the recording.

Note about using a DualDisc

- The digital audio content side of a DualDisc does not meet the technical specifications of the Compact Disc Digital Audio (CD-DA) format so playback may not be possible.

Note on USB device

- 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.

Note on MP3 file

- 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.

MP3 file on disc

- This system can access up to:
 - 255 albums (including root folder)
 - 999 tracks
 - 20 sessions
- Disc must conform to ISO9660 level 1 or 2 (except for extended formats).

MP3 file on USB device

- This system can access up to:
 - 800 albums (including root folder)
 - 8000 tracks
 - 999 tracks in one album

Radio

Preparation

Press [RADIO/AUX] to select "FM" or "AM".

Manual tuning

Press [◀◀] or [▶▶] to tune in to the station.

To tune automatically, press and hold the button until the frequency starts changing quickly. "STEREO" is shown when a stereo broadcast is being received.

Using the main unit

- 1 Press [TUNE MODE] to select "MANUAL".
- 2 Press [◀◀/▶▶] or [▶▶/▶▶] to tune in to the station.

Memory presetting

You can preset up to 30 FM and 15 AM radio stations.

Automatic presetting

- 1 Press [AUTO PRESET] to select "LOWEST" or "CURRENT".

| | |
|---------|------------------------------------------|
| LOWEST | Tuning begins from the lowest frequency. |
| CURRENT | Tuning begins at the current frequency. |

- 2 Press [OK] to start presetting. The tuner presets all the stations it can receive into the channels in ascending order. To cancel, press [■].

Manual presetting

- 1 Press [◀◀] or [▶▶] (main unit: [◀◀/▶▶] or [▶▶/▶▶]) to tune in to the station.
- 2 Press [OK].
- 3 Press the numeric buttons to select a preset number. Re-do steps 1 through 3 to preset more stations. The new station replaces any station that occupies the same preset number.

Selecting a preset station

Press the numeric buttons, [◀◀] or [▶▶] to select the preset station.

Using the main unit

- 1 Press [TUNE MODE] to select "PRESET".
- 2 Press [◀◀/▶▶] or [▶▶/▶▶] to select the preset station.

Improving the sound quality

When "FM" is selected

- 1 Press [PLAY MENU] to select "FM MODE".
- 2 Press [◀, ▶] to select "MONO" and then press [OK].
To cancel, select "STEREO".
"MONO" is also canceled when you change the frequency.
To memorize the setting
Continue with step 2 of "Manual presetting".

When "AM" is selected

- 1 Press [PLAY MENU] to select "B.PROOF".
- 2 Press [◀, ▶] to select the setting that provides the best reception and then press [OK].

Checking the signal status

When "FM" is selected

Press [DISPLAY].

| | |
|------------|-----------------------------------------------------------------------|
| FM - - - - | The FM signal is weak. The system is not tuned in to a station. |
| FM ST | The FM signal is in stereo. |
| FM MONO | "MONO" is selected as the "FM MODE". The FM signal is in monaural. |

FM allocation setting

By main unit only

This system can also receive FM broadcasts allocated in 0.1 MHz steps.

- 1 Press [RADIO/AUX] to select "FM" or "AM".
- 2 Press and hold [RADIO/AUX].

After a few seconds, the display panel shows the current minimum radio frequency. Release the button when the minimum frequency changes.

- To go back to the initial setting, re-do the above steps.
- Preset frequencies are erased after you change the setting.

DJ functions

You can use the DJ functions to add sound effect or sample sound between songs.

Using the “Panasonic MAX Juke” app

You can download and install the free Android app “Panasonic MAX Juke” on Google Play for additional features, such as to request song playback from multiple devices simultaneously. For details on the app, refer to the site below. http://av.jpn.support.panasonic.com/support/global/cs/audio/app/max_juke/android/index.html (This site is in English only.)

Note:

The DJ function is turned off when you turn off the system or change to another source.

DJ jukebox

USB

You can use the DJ jukebox function to add cross-fade effect or sample sound mix between songs.

Press **[JUKEBOX]** to select “JUKEBOX”.

To cancel, select “OFF JUKEBOX”.

Note:

The system turns to repeat mode automatically when you turn on DJ Jukebox.

Changing the repeat setting

- 1 Press **[PLAY MENU]**.
- 2 Press **[◀, ▶]** to select the setting and then press **[OK]**.

Using the main unit

In the stop mode, turn **[MULTI CONTROL]** to select the setting and then press **[▶/II]**.

| | |
|--------------------------|-------------------------------------------------------------------------------|
| RANDOM REPEAT RND | Repeat random playback. |
| ALL TITLE REPEAT | Repeat all tracks. |
| RANDOM MIX REPEAT RND | Repeat random playback. Sample sound is added to the intervals of all tracks. |

Changing the DJ jukebox effect

Press **[DJ1]** to **[DJ6]** on the main unit to select the effect.

| | |
|----------------|-----------------------------------------------------------------------------------------------------------------------|
| [DJ1] | <i>Cross-fade:</i> The current track volume gradually becomes soft, and the next track volume gradually becomes loud. |
| [DJ2] to [DJ6] | <i>Sample sound mix:</i> Sample sound is added to the intervals of all tracks. |

To cancel, press the button again.

Note:

You cannot select the DJ jukebox effect when you are using “RANDOM MIX REPEAT” mode.

Using the “Panasonic MAX Juke” app

You can call up the tracks you want to play through the app.

DJ sampler

(Except for AUX 1 and AUX 2 source)

By main unit only

By turning **[MULTI CONTROL]**, you can apply a scratch sound or sample sound to the track you are playing.

- 1 Press **[EFFECT/SAMPLER]** to select “SAMPLER SELECT NUMBER”.
- 2 Press **[DJ1]** to **[DJ6]** to select the desired sound.
- 3 Turn **[MULTI CONTROL]**.

To cancel DJ sampler

Press **[EFFECT/SAMPLER]** to select “OFF EFFECT”.

Using the “Panasonic MAX Juke” app

You can change the sample sound on the app. (To return all sample sounds to the factory preset, press and hold **[EFFECT/SAMPLER]** when the DJ sampler is turned off.)

DJ effect

(Except for AUX 1 and AUX 2 source)

By main unit only

You can use the DJ effect function to add the sound effects.

- 1 Press **[EFFECT/SAMPLER]** to select “DJ EFFECT SELECT NUMBER”.
- 2 Press **[DJ1]** to **[DJ6]** to select the effect.

| | |
|---------------------|-------------------------------------------------|
| [DJ1] PHASER | Add space and dimension to the sound. |
| [DJ2] FILTER | Enhance or filter specific ranges of the sound. |
| [DJ3] SOUND CHOPPER | Cut off the sound periodically. |
| [DJ4] ELECTRO ECHO | Add digital echo to the sound. |
| [DJ5] PITCH SHIFTER | Adjust the keys of the sound. |
| [DJ6] HARMONIZER | Add notes to the sound to create harmony. |

- 3 Turn **[MULTI CONTROL]** to select the setting.

To cancel DJ effect

Press **[EFFECT/SAMPLER]** to select “OFF EFFECT”.

Sound and illumination effects

Sound effects

Preset EQ

- Press [EQ] (main unit: [LOCAL EQ]) to select "PRESET EQ".
- Press [▲, ▼] to select the desired preset EQ setting and then press [OK].
Or turn [MULTI CONTROL] to select the desired preset EQ setting.

Manual EQ

- Press [EQ] (main unit: [LOCAL EQ]) to select "MANUAL EQ".
- Press [▲, ▼] to select the sound effect.
Or turn [MULTI CONTROL] to select the sound effect.
- Press [◀, ▶] to select the setting and then press [OK].
Or press [◀◀/▶▶] or [▶▶/▶▶▶] to select the setting.

| | |
|-----------------|---------------------------------|
| BASS/MID/TREBLE | -4 to +4 |
| SURROUND | "ON SURROUND" or "OFF SURROUND" |

D.Bass

- Press [D.BASS] to select "D.BASS LEVEL" or "D.BASS BEAT".
To cancel, select "OFF D.BASS".
- Press [▲, ▼] to select the setting and then press [OK].
Or turn [MULTI CONTROL] to select the setting.

Note:

D.BASS BEAT: This function emphasizes the attack level of the drum beat and produces a punchy sound. Depending on the track, the effect may be small.

Illumination effects

You can change the illumination effect on the system.

Press [ILLUMINATION] to select the desired effect.

| | |
|---------|-----------------------------------------------------------------------------------------------------------------------|
| PATTERN | Illuminate with pattern in multiple colors. |
| COLOR | A selection of 60 different illumination colors on the speakers and 6 different illumination colors on the main unit. |
| OFF | Cancel the effect. |

You can also press [▲, ▼] to select the next or previous effect and then press [OK].

Or turn [MULTI CONTROL] to select the effect.

Using a microphone

Preparation

Decrease the volume of the system to its minimum before you connect or disconnect a microphone.

- Connect a microphone (not supplied) to the microphone jack.**
Plug type: Ø 6.3 mm (1/4") monaural
- Turn [MIC VOL, MIN/MAX] on the main unit to adjust the volume of the microphone.**
If you want to sing with the background music.
- Play the music source and adjust the volume of the system.**

Note:

- If a strange noise (howling) is emitted, move the microphone away from the speakers, or decrease the volume of the microphone.
- When you do not use the microphone, disconnect it from the microphone jack, and decrease the volume of the microphone level to "MIN".

Clock and timers

Setting the clock

This is a 12-hour clock.

- Press [SETUP] to select "CLOCK".
- Press [◀, ▶] to set the time and then press [OK].

To check the time

Press [SETUP] to select "CLOCK" and then press [OK]. In standby mode, press [DISPLAY].

Note:

Reset the clock regularly to maintain accuracy.

Sleep timer

The sleep timer turns off the system after the set time.

Press [SLEEP] to select the setting (in minutes).
To cancel, select "OFF".

SLEEP 30 → SLEEP 60 → SLEEP 90 → SLEEP 120
↑ OFF ↓

To check the remaining time

Press [SLEEP].

Note:

- The remaining time is shown for a few seconds every minute. "SLEEP 1" is always shown when only 1 minute remains.
- The play timer and sleep timer can be used together.
- The sleep timer always comes first. Be sure not to set an overlap of timers.

Play timer

(Except for Bluetooth®, AUX 1 and AUX 2 source)

You can set the timer to come on at a certain time to wake you up.

Preparation

Set the clock.

- 1 Press [SETUP] to select "TIMER ADJ".
- 2 Press [◀, ▶] to set the start time and then press [OK].
- 3 Re-do step 2 to set the end time.
- 4 Press [◀, ▶] to select the source you want to play and then press [OK].

To start the timer

- 1 Prepare the source you want to listen to and set the volume.
- 2 Press [SETUP] to select "TIMER SET".
- 3 Press [◀, ▶] to select "PLAY ON" and then press [OK].
 "Ⓢ" is shown.
 To cancel, select "PLAY OFF".
 The system must be turned off for the timer to operate.

To check the setting

Press [SETUP] to select "TIMER ADJ" and then press [OK].
 In standby mode, press [DISPLAY] two times.

Note:

- The play timer starts at a low volume and increases gradually to the preset level.
- The timer comes on at the set time every day.
- If you turn off the system and then turn on again while a timer is in operation, the timer will not stop at the end time.

External equipment

Preparation

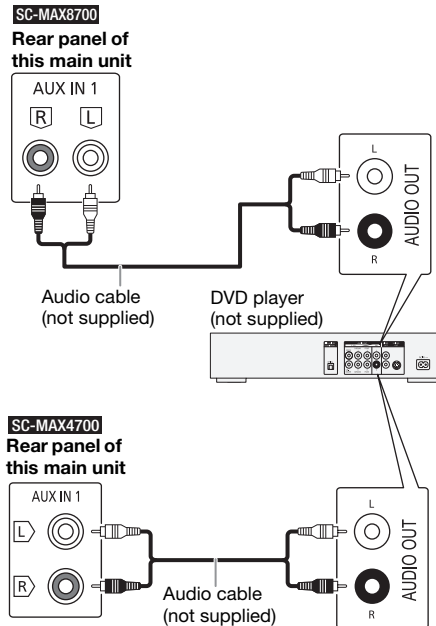
- Disconnect the AC power supply cord.
- Turn off all equipment and read the appropriate operating instructions.

Note:

Components and cables are sold separately.

Using the auxiliary input

You can connect a VCR, DVD player etc. and listen to the audio through this system.



- 1 Connect the external equipment.
- 2 Press [RADIO/AUX] to select "AUX 1".
- 3 Play the external equipment.

Note:

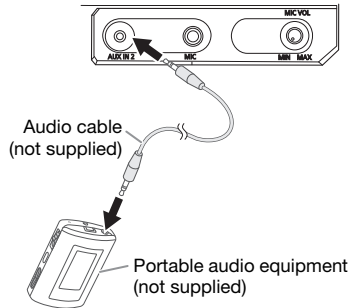
- If you want to connect equipment other than those described, refer to the audio dealer.
- Sound distortion can occur when you use an adapter.

Connecting a portable audio equipment

You can play music from a portable audio equipment.

Preparation

- Turn off the equalizer (if any) of the portable audio equipment to prevent sound distortion.
- Lower the volume of the system and the portable audio equipment before you connect or disconnect the portable audio equipment.



- 1 Connect the portable audio equipment.**
Plug type: \varnothing 3.5 mm ($\frac{1}{8}$ ") stereo
- 2 Press [RADIO/AUX] to select "AUX 2".**
- 3 Play the portable audio equipment.**

To adjust the input level

- 1 Press [PLAY MENU] to select "INPUT LEVEL".**
- 2 Press [\blacktriangleleft , \blacktriangleright] to select "NORMAL" or "HIGH" and then press [OK].**

Note:

- Select "NORMAL" if the sound is distorted during "HIGH" input level.
- Read the operating instructions of the portable audio equipment for details.

Others

Auto off

This system automatically turns off when you do not use it for approximately 20 minutes.

- 1 Press [SETUP] to select "AUTO OFF".**
- 2 Press [\blacktriangleleft , \blacktriangleright] to select "ON" and then press [OK].**
To cancel, select "OFF".

Note:

This function does not work when you are in radio source or when a Bluetooth® device is connected.

Bluetooth® standby

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

- 1 Press [SETUP] to select "BLUETOOTH STANDBY".**
- 2 Press [\blacktriangleleft , \blacktriangleright] to select "ON" and then press [OK].**
To cancel, select "OFF".

Note:

Some devices may take longer to respond. If you are connected to a Bluetooth® device before turning off the system, wait for a minimum of 5 seconds before connecting to this system from your Bluetooth® device again.

Software version

You can check the software version of the system.

- 1 Press [SETUP] to select "SW VER." and then press [OK].**
The software version is shown.
- 2 Press [OK] again to exit.**

Maintenance

To clean this system, wipe 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.

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 main unit to turn the unit to standby mode. If the unit does not turn to standby mode,
 - Press and hold the button for a minimum of 10 seconds. Or,
 - Disconnect the AC power supply cord and reconnect.
 2. Press [⏻] again to turn on the unit. If the problem persists, consult your dealer.

The display panel lights up and changes continuously in standby mode.

- Press and hold [■] on the main unit to select "DEMO OFF".

No operations can be done with the remote control.

- Examine that the battery is installed correctly.

Sound is distorted or no sound.

- Adjust the volume of the system.
- Turn off the system, determine and correct the cause, and then turn 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 power supply cord 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.

Disc

Display not shown correctly.

Playback does not start.

- You have not put in the disc correctly. Put it in correctly.
- If the disc is dirty, then clean the disc.
- Replace the disc if it is scratched, warped, or non-standard.
- If there is condensation, then let the system dry for 1 to 2 hours.

The total number of tracks displayed is incorrect.

The disc cannot be read.

Distorted sound is heard.

- You put in a disc that the system cannot play. Change to a playable disc.
- You put in a disc that has not been finalized.

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 (33 ft) communication range. Move the device nearer to the system.

The device cannot be connected.

- The pairing of the device was unsuccessful. Re-do pairing.
- The pairing of the device has been replaced. Re-do pairing.
- This system might be connected to a different device. Disconnect the other device and try pairing the device again.
- The system may have a problem. Turn off the system and then turn 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-MAX8700" or "SC-MAX4700" manually. Read the operating instructions of the device for details.

Sound from the device is interrupted.

- The device is out of the 10 m (33 ft) 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.
- Select "MODE 1" for stable communication.

The one-touch connection (NFC) is not working.

- Make sure the system and the NFC feature of the device are turned on.
- Touch and hold the device on the NFC touch area of this system again.

Playback image and sound are not synchronized.

- Restart the playback app of the device.
- Connect the device to the system with an audio cable (not supplied).

Radio

Sound is distorted.

- Use an optional FM outdoor antenna. The antenna should be installed by a competent technician.

A beat sound is heard.

- Turn off the TV or move it away from the system.
- Move cell phones away from the system if the interference is apparent.
- When in AM tuner mode, select the "B.PROOF" setting that provides the best reception.

A low hum is heard during AM broadcasts.

- Move the antenna away from other cables and cords.

Main unit displays

"ADJUST CLOCK"

- The clock is not set. Adjust the clock.

"ADJUST TIMER"

- The play timer is not set. Adjust the play timer.

"AUTO OFF"

- The system has not been used for 20 minutes and will turn off within a minute. To cancel, press any button.

"ERROR"

- An incorrect operation was done. Read the instructions and try again.

"F61"

- Examine and correct the speaker cords connection.
- Disconnect the USB device. Turn off the system and then turn on again.

"F703"

- Examine the Bluetooth® connection.
- Disconnect the Bluetooth® device. Turn off the system and then turn on again.

"F76"

- There is a problem with the power supply.
- Disconnect the AC power supply cord and consult your dealer.

"F77"

- Disconnect the AC power supply cord and consult your dealer.

"NO DISC"

- You have not put in a disc.

"NO PLAY"**"UNSUPPORT"**

- Examine the content. You can only play supported format.
- The system may have a problem. Turn off the system and then turn on again.

"NO TRACK"

- There is no album or track in the USB device.

"PLAYERERROR"

- An unsupported MP3 file has been played. The system will skip that track and play the next one.

"REMOTE 1"**"REMOTE 2"**

- The remote control and the main unit are using different codes. Change the code of the remote control.
 - When "REMOTE 1" is shown, press and hold [OK] and [1] for a minimum of 4 seconds.
 - When "REMOTE 2" is shown, press and hold [OK] and [2] for a minimum of 4 seconds.

"TEMP NG"

- The temperature protection circuit has been activated, and the system will turn off. Let the unit cool down before turning it on again.
- Check that the ventilation opening of the unit is not obstructed.
- Ensure this unit is well ventilated.

"USB A NO DEVICE"**"USB B NO DEVICE"**

- The USB device is not connected. Examine the connection.

"USB OVER CURRENT ERROR"

- The USB device is using too much power. Disconnect the USB device, turn off the system and then turn on again.

"VBR"

- The system cannot show the remaining play time for variable bit rate (VBR) tracks.

Remote control code

When other Panasonic equipment responds to the remote control of this system, change the remote control code for this system.

Preparation

Press [RADIO/AUX] to select "AUX 1" or "AUX 2".

To set the code to "REMOTE 2"

- 1 Press and hold [RADIO/AUX] on the main unit and [2] on the remote control until "REMOTE 2" is shown.
- 2 Press and hold [OK] and [2] for a minimum of 4 seconds.

To set the code to "REMOTE 1"

- 1 Press and hold [RADIO/AUX] on the main unit and [1] on the remote control until "REMOTE 1" is shown.
- 2 Press and hold [OK] and [1] for a minimum of 4 seconds.

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.

- 1 Disconnect the AC power supply cord.
- 2 While you press and hold [ψ/∫] on the main unit, connect the AC power supply cord again. Continue to press and hold the button until "-----" is shown.
- 3 Release [ψ/∫].
All the settings are set back to the factory preset. It is necessary to set the memory items again.

Specifications

Amplifier section

SC-MAX8700

RMS output power stereo mode

| | |
|-----------------------------|-------------------------------------------|
| High Ch | 500 W per channel (3 Ω), 1 kHz, 30% THD |
| Mid Ch | 500 W per channel (3 Ω), 1 kHz, 30% THD |
| Low Ch | 1000 W per channel (5 Ω), 100 Hz, 30% THD |
| Total RMS stereo mode power | 4000 W |

FTC output power stereo mode

| | |
|-----------------------------|------------------------------------------------------|
| High Ch (both ch driven) | 180 W per channel (3 Ω), 100 Hz to 20 kHz, 1% THD |
| Mid Ch (both ch driven) | 180 W per channel (3 Ω), 100 Hz to 20 kHz, 1% THD |
| Low Ch | 300 W per channel (5 Ω), 60 Hz to 200 Hz, 1% THD |
| Total FTC stereo mode power | 1320 W |

SC-MAX4700

RMS output power stereo mode

| | |
|-----------------------------|------------------------------------------|
| High | 350 W per channel (3 Ω), 1 kHz, 30% THD |
| Mid | 350 W per channel (3 Ω), 1 kHz, 30% THD |
| Low | 500 W per channel (2 Ω), 100 Hz, 30% THD |
| Total RMS stereo mode power | 2400 W |

FTC output power stereo mode

| | |
|-----------------------------|-----------------------------------------------------|
| High | 80 W per channel (3 Ω), 2 kHz to 20 kHz, 1% THD |
| Mid | 80 W per channel (3 Ω), 80 Hz to 4 kHz, 1% THD |
| Low | 100 W per channel (2 Ω), 50 Hz to 170 Hz, 1% THD |
| Total FTC stereo mode power | 520 W |

Terminal section

USB port

| | |
|---------------------------|---------------------|
| USB standard | USB 2.0 full speed |
| Media file format support | MP3 (*.mp3) |
| USB device file system | FAT12, FAT16, FAT32 |

AUX IN 1

| | |
|-------------|----------|
| Audio input | Pin jack |
|-------------|----------|

AUX IN 2

| | |
|----------|----------------------------|
| Terminal | Stereo, 3.5 mm (1/8") jack |
|----------|----------------------------|

Microphone

| | |
|----------|--------------------------|
| Terminal | Mono, 6.3 mm (1/4") jack |
|----------|--------------------------|

Tuner section

Frequency modulation (FM)

| | |
|-------------------|------------------------------------------------------------------------------|
| Preset memory | 30 stations |
| Frequency range | 87.9 MHz to 107.9 MHz (200 kHz step) 87.5 MHz to 108.0 MHz (100 kHz step) |
| Antenna terminals | 75 Ω (unbalanced) |

Amplitude modulation (AM)

| | |
|-----------------|-----------------------------------|
| Preset memory | 15 stations |
| Frequency range | 520 kHz to 1710 kHz (10 kHz step) |

Disc section

Disc played [8 cm (3") or 12 cm (5")]

CD, CD-R/RW (CD-DA, MP3*)

* MPEG-1 Layer 3, MPEG-2 Layer 3

Pick up

| | |
|------------|-------------|
| Wavelength | 790 nm (CD) |
|------------|-------------|

Bluetooth® section

Version

Bluetooth® Ver. 2.1 + EDR

Class

Class 2

Supported profiles

A2DP, AVRCP, SPP, OPP

Operating frequency

2.4 GHz band FH-SS

Operation distance

10 m (33 ft) line of sight

Speaker section

SB-MAX8700

Speaker unit(s)

| | |
|--------------|------------------------------|
| Tweeter | 6 cm (2 3/8") cone type x 1 |
| Woofer | 16 cm (6 1/2") cone type x 2 |
| Super Woofer | 38 cm (15") cone type x 1 |

Impedance

High 3 Ω / Mid 3 Ω / Low 5 Ω

Dimensions (W x H x D)

| | |
|------------------------|-----------------------------------------------------------|
| Including speaker feet | 572 mm x 782 mm x 528 mm (22 1/2" x 30 3/4" x 20 3/4") |
| Excluding speaker feet | 572 mm x 774 mm x 528 mm (22 1/2" x 30 1/2" x 20 3/4") |

Mass

37 kg (81.6 lbs)

SB-MAX4700

Speaker unit(s)

| | |
|--------------|--------------------------|
| Tweeter | 6 cm (2 3/8") cone type |
| Woofer | 20 cm (7 7/8") cone type |
| Super Woofer | 30 cm (12") cone type |

Impedance

High 3 Ω / Mid 3 Ω / Low 2 Ω

Dimensions (W x H x D)

| | |
|--|-------------------------------------------------------|
| | 407 mm x 709 mm x 389 mm (16" x 27 7/8" x 15 3/8") |
|--|-------------------------------------------------------|

Mass

19 kg (41.9 lbs)

General

Power supply

AC 120 V, 60 Hz

Power consumption

| | |
|------------|-------|
| SC-MAX8700 | 340 W |
| SC-MAX4700 | 240 W |

Dimensions (W x H x D)

| | |
|--|----------------------------------------------------------|
| | 460 mm x 234 mm x 409 mm (18 1/8" x 9 1/4" x 16 1/8") |
|--|----------------------------------------------------------|

Mass

| | |
|------------|-------------------|
| SC-MAX8700 | 6.0 kg (13.2 lbs) |
| SC-MAX4700 | 5.5 kg (12.1 lbs) |

Operating temperature range

0°C to +40°C (+32°F to +104°F)

Operating humidity range

35% to 80% RH (no condensation)

Power consumption in standby mode (approximate)

0.4 W

Power consumption in standby mode (approximate)

(With "BLUETOOTH STANDBY" set to "ON")

0.5 W

Note:

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

Limited Warranty (ONLY FOR CANADA)

Panasonic Canada Inc.

5770 Ambler Drive, Mississauga, Ontario L4W 2T3

PANASONIC PRODUCT – LIMITED WARRANTY

Panasonic Canada Inc. warrants this product to be free from defects in material and workmanship under normal use and for a period as stated below from the date of original purchase agrees to, at its option either (a) repair your product with new or refurbished parts, (b) replace it with a new or a refurbished equivalent value product, or (c) refund your purchase price. The decision to repair, replace or refund will be made by Panasonic Canada Inc.

Panasonic BD/DVD Product
Panasonic Audio Receivers
Home Theater Systems Product

One (1) year, parts and labour
One (1) year, parts and labour
One (1) year, parts and labour

This warranty is given only to the original purchaser, or the person for whom it was purchased as a gift, of a Panasonic brand product mentioned above sold by an authorized Panasonic dealer in Canada and purchased and used in Canada, which product was not sold "as is", and which product was delivered to you in new condition in the original packaging.

IN ORDER TO BE ELIGIBLE TO RECEIVE WARRANTY SERVICE HEREUNDER, A PURCHASE RECEIPT OR OTHER PROOF OF DATE OF ORIGINAL PURCHASE, SHOWING AMOUNT PAID AND PLACE OF PURCHASE IS REQUIRED

LIMITATIONS AND EXCLUSIONS

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

Dry cell batteries are also excluded from coverage under this warranty.

THIS EXPRESS, LIMITED WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT WILL PANASONIC CANADA INC. BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT OR ARISING OUT OF ANY BREACH OF ANY EXPRESS OR IMPLIED WARRANTY. (As examples, this warranty excludes damages for lost time, travel to and from the Authorized Servicer, loss of or damage to media or images, data or other memory or recorded content. This list of items is not exhaustive, but for illustration only.)

In certain instances, some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, or the exclusion of implied warranties, so the above limitations and exclusions may not be applicable. This warranty gives you specific legal rights and you may have other rights which vary depending on your province or territory.

WARRANTY SERVICE

For product operation, repairs and information assistance, please visit our Support page:

www.panasonic.ca/english/support

IF YOU SHIP THE PRODUCT TO A SERVICENTRE

Carefully pack and send prepaid, adequately insured and preferably in the original carton. Include details of the defect claimed, and proof of date of original purchase.

The model number and serial number of this product can be found on either the back or the bottom of the unit. Please note them in the space provided below and keep for future reference.

MODEL NUMBER _____
 SERIAL NUMBER _____

User memo:

DATE OF PURCHASE _____
 DEALER NAME _____
 DEALER ADDRESS _____
 TELEPHONE NUMBER _____