

Operating Instructions

Compact Stereo System

Model No. **SC-HC295**
SC-HC195



Thank you for purchasing this product.

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

Please keep this manual for future reference.

The installation instructions are on page 16.

Please read these instructions carefully before installing.

“EB” indicates the United Kingdom model.

These operating instructions are applicable for models SC-HC295 and SC-HC195.

SC-HC295: Indicate features applicable to SC-HC295.

SC-HC195: Indicate features applicable to SC-HC195.

Unless otherwise indicated, illustrations in these operating instructions are of SC-HC295. Your system and the illustrations can look differently.



**CLASS 1
LASER PRODUCT**

Bottom of product

Product Identification Marking is located on the bottom of the unit.

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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 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.
- To prevent injury, this apparatus must be securely attached to the wall in accordance with the installation instructions.

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.
- 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.

AC mains lead

- The mains plug is the disconnecting device. Install this unit so that the mains 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.

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.

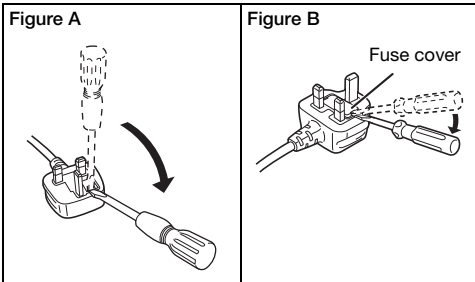
Before use

Remove the connector cover.

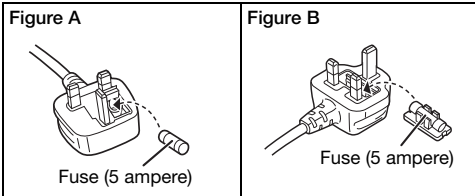
How to replace the fuse

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.

1. Open the fuse cover with a screwdriver.



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



Supplied accessories

Check and identify the supplied accessories.

For the United Kingdom and Ireland

Use numbers indicated in parentheses when asking for replacement parts. (Product numbers correct as of December 2015. These may be subject to change.)

☐ 1 AC mains lead

For the United Kingdom and Ireland

(K2CT2YY00097)

For others

(K2CQ2YY00119)

☐ 1 FM indoor antenna

(RSAX0002)



For the United Kingdom and Ireland

☐ 1 Antenna plug adaptor

(K1YZ02000013)



☐ 1 Remote control

SC-HC295

(N2QAYB000944)

SC-HC185

(N2QAYB000948)

☐ 1 Remote control battery

Wall mount kit

☐ 2 Wall mount brackets

(RSC1262-1)



☐ 1 Safety holder

(RSC1266)



☐ 1 Screw

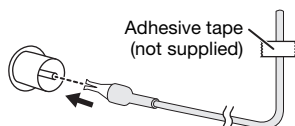
(XTB3+8JFJK-J)

Making the connections

Connect the AC mains lead only after all the other connections have been made.



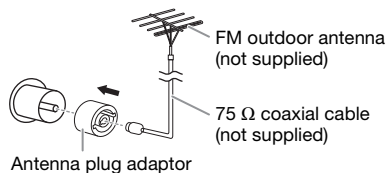
1 Connect the FM indoor antenna.



For the United Kingdom and Ireland

Connect the FM outdoor antenna.

Use an outdoor antenna if reception is poor.



CAUTION!

Keep the antenna plug adaptor out of reach of children to prevent swallowing.

Note:

- Do not use the outdoor antenna during a lightning storm.
- Disconnect the outdoor antenna if you do not use the system.

2 Connect the AC mains lead.

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



Do not use an AC mains lead from other equipment.

Conserving power

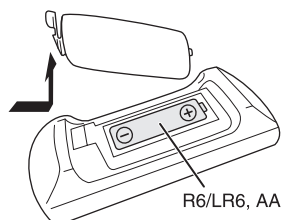
The system consumes a small amount of power (→ "Specifications") when it is in standby mode. Disconnect the power supply if you do not use the system.

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

Note:

- These speakers do not have magnetic shielding. Do not put them near TVs, PCs or other equipment easily influenced by magnetism.
- Tape the antenna to a wall with the least amount of interference.
- Use an outdoor antenna if reception is poor.

Preparing the remote control

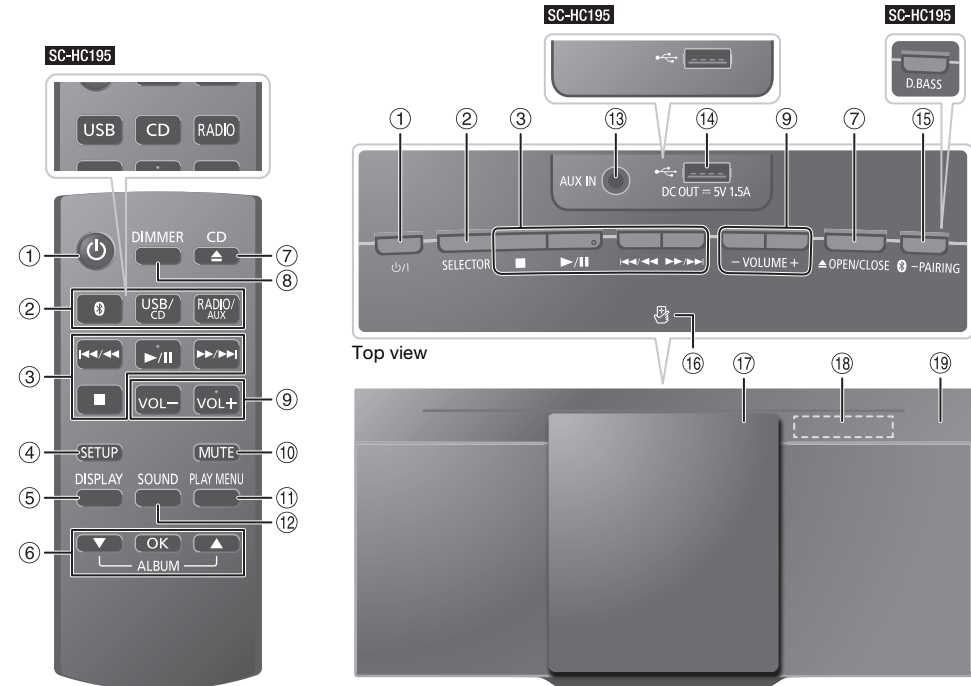


Use alkaline or manganese battery.

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

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.



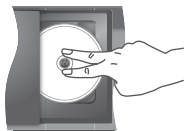
- ① **Standby/on switch** [⏻], [⏻/⏹]
Press to switch the unit from on to standby mode or vice versa. In standby mode, the unit is still consuming a small amount of power.
- ② **Select the audio source**
On the remote control:
Press the corresponding button to select the source.
On the main unit:

- ③ Basic playback control
- ④ View the setup menu
- ⑤ View the content information
- ⑥ Select or confirm the option
- ⑦ Open or close the sliding door
- ⑧ **Decrease the brightness of the display panel**
To cancel, press the button again.
- ⑨ Adjust the volume level
- ⑩ **Mute the sound**
To cancel, press the button again.
"MUTE" is also cancelled when you adjust the volume or when you switch off the system.
- ⑪ View the play menu
- ⑫ Select the sound effects
- ⑬ **SC-HC295**
AUX IN terminal
- ⑭ **USB port** (↔)
SC-HC295
DC OUT terminal (➡ "Charging a portable device")
- ⑮ **SC-HC295**
Select "BLUETOOTH" as the audio source
To start Bluetooth® pairing, press and hold the button.
SC-HC195
Select the dynamic bass effect
- ⑯ **SC-HC295**
NFC touch area
- ⑰ Sliding door
- ⑱ Display panel
- ⑲ **Remote control sensor**
Distance: Within approximately 7 m
Angle: Approximately 20° up and down, 30° left and right

Preparing the media

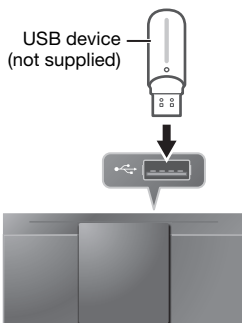
Disc

- 1 Press **[SC-HC295]**
Press **[USB/CD]** to select "CD".
[SC-HC195]
Press **[CD]**.
- 2 Press **[CD ▲]** (main unit: **[▲ OPEN/CLOSE]**) to open the sliding door.
Put in a disc with the label facing towards you.



- 3 Press **[CD ▲]** (main unit: **[▲ OPEN/CLOSE]**) again to close the sliding door.
Keep fingers away from the sliding door when it is closing.

USB



- [SC-HC295]**
Press **[USB/CD]** to select "USB".
[SC-HC195]
Press **[USB]**.

Note:
Do not use a USB extension cable. The system cannot recognise USB device connected through a cable.

Bluetooth®

[SC-HC295]

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

Preparation

- 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

Preparation

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

- 1 Press **[Ⓜ]** to select "BLUETOOTH".
If "PAIRING" is shown, continue with step 4.
- 2 Press **[PLAY MENU]** to select "PAIRING".
Or press and hold **[Ⓜ -PAIRING]** on the main unit until "PAIRING" is shown. Continue with step 4.
- 3 Press **[▲, ▼]** to select "OK? YES" and then press **[OK]**.
"PAIRING" is shown.
To cancel, select "OK? NO".
- 4 Select "SC-HC295" 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 MAC address (e.g., 6C:5A:B5:B3:1D:0F) may be shown before "SC-HC295" is shown.
The name of the connected device is shown for a few seconds.

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 **[Ⓜ]** to select "BLUETOOTH".
"BLUETOOTH READY" is shown.
- 2 Select "SC-HC295" 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 **[Ⓜ]** to select "BLUETOOTH".
- 2 Press **[PLAY MENU]** repeatedly 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.
- Switch off the system or the device.

One-Touch Connection (NFC)

SC-HC295

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.

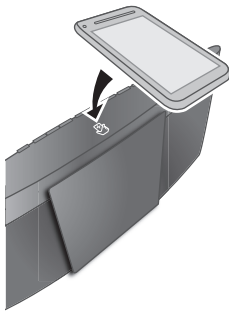
Android™ device version lower than 4.1 requires the installation of the “Panasonic Music Streaming” app (free of charge). For details on the app, refer to the site below.
<http://panasonic.jp/support/global/cs/audio/app/>
(This site is in English only.)

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

Preparation

Switch on the NFC feature of the device.

- 1 Press [B] to select “BLUETOOTH”.
- 2 Touch and hold the device on the NFC touch area of the main unit [N].
 - 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 Music Streaming” 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 memorised. “RESUME” is shown. Press again to stop fully.
Pause	Press [▶/⏮]. Press again to continue playback.
Skip	Press [◀◀/▶▶] or [▶▶/▶▶] to skip track. CD USB Press [▲, ▼] to skip MP3 album.
Search	Press and hold [◀◀/▶▶] or [▶▶/▶▶].

Note:

SC-HC295
Depending on the Bluetooth® device, some operations may not work.

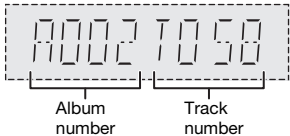
Viewing available information

CD USB BLUETOOTH
You can view the available information on the display panel.

Press [DISPLAY].

Note:

- Maximum characters that can be shown:
 - CD USB**: Approximately 32
 - BLUETOOTH**: Approximately 16
- This system supports ver. 1.0, 1.1 and 2.3 ID3 tags.
- Text data that the system does not support can show differently.
- Example: MP3 album and track number display.



Play menu

CD USB

- 1 Press [PLAY MENU] repeatedly to select "PLAYMODE" or "REPEAT".
- 2 Press [▲, ▼] to select the setting and then press [OK].

PLAYMODE

OFF PLAYMODE	Cancel the setting.
1-TRACK 1	Play one selected track. Press [◀◀/◀◀] or [▶▶/▶▶] 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.

REPEAT

OFF REPEAT	Cancel the setting.
ON REPEAT 	Repeat playback.

Note:

- During random playback, you cannot skip to tracks which have been played.
- The setting is cancelled when you open the sliding door.

Link mode

BLUETOOTH

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

Preparation

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

- 1 Press [PLAY MENU] repeatedly 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 synchronised.
- Select "MODE 1" if the sound is interrupted.

Input level

BLUETOOTH

You can change the input level setting if the sound input level of the Bluetooth® transmission is too low.

- 1 Press [PLAY MENU] repeatedly to select "INPUT LEVEL".
- 2 Press [▲, ▼] to select the level and then press [OK].

LEVEL 0 ↔ LEVEL +1 ↔ LEVEL +2

Note:

- The default setting is "LEVEL 0".
- Select "LEVEL 0" if the sound is distorted.

Note on disc

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

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

SC-HC295

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

SC-HC195

Press [RADIO].

Manual tuning

- 1 Press [PLAY MENU] repeatedly to select "TUNEMODE".
- 2 Press [▲, ▼] to select "MANUAL" and then press [OK].
- 3 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.

Memory presetting

You can preset up to 30 FM stations.

Automatic presetting

- 1 Press [PLAY MENU] to select "A.PRESET".
- 2 Press [▲, ▼] to select "LOWEST" or "CURRENT" and then press [OK].
The tuner presets all the stations it can receive into the channels in ascending order.
To cancel, press [■].

LOWEST	Tuning begins from the lowest frequency.
CURRENT	Tuning begins from the current frequency.

Manual presetting

- 1 Press [PLAY MENU] repeatedly to select "TUNEMODE".
- 2 Press [▲, ▼] to select "MANUAL" and then press [OK].
- 3 Press [◀◀/▶▶] or [▶▶/▶▶] to tune in to the station.
- 4 Press [OK].
- 5 Press [▲, ▼] to select a preset number and then press [OK].
Do steps 3 through 5 again to preset more stations.
The new station replaces any station that occupies the same preset number.

Selecting a preset station

- 1 Press [PLAY MENU] repeatedly to select "TUNEMODE".
- 2 Press [▲, ▼] to select "PRESET" and then press [OK].
- 3 Press [◀◀/▶▶] or [▶▶/▶▶] to select the preset station.

Improving the sound quality

- 1 Press [PLAY MENU] repeatedly to select "FM MODE".
- 2 Press [▲, ▼] to select "MONO" and then press [OK].
To cancel, select "STEREO".
"MONO" is also cancelled when you change the frequency.

To memorise the setting

Continue with step 4 of "Manual presetting".

Checking the signal status

Press [PLAY MENU] repeatedly to select "FM STATUS" and then press [OK].

FM	The FM signal is in monaural. 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".

RDS broadcasting

This system can show the text data transmitted by the radio data system (RDS) available in some areas.

Press [DISPLAY].

PS	Programme service
PTY	Programme type
FREQ	Frequency

Note:

RDS may not be available if reception is poor.

Setting the clock

1 Press [SETUP] repeatedly to select “CLOCK”.

2 Press **[▲, ▼]** to set the time and then press **[OK]**.

In standby mode, press [DISPLAY].

Reset the clock regularly to maintain accuracy.

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

1 Press [SETUP] repeatedly to select “SLEEP”.

2 Press [▲, ▼] to select the setting (in minutes) and then press [OK].

To cancel, select "OFF".

SLEEP 30 ↔ SLEEP 60 ↔ SLEEP 90 ↔ SLEEP 120



- The remaining time is always shown on the display. The display changes temporarily when you perform other operations.
- The sleep timer can be used together with the play timer.
- The sleep timer always comes first. Be sure not to set an overlap of timers.

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

Set the clock.

1 Press [SETUP] repeatedly to select “TIMER ADJ”.

2 Press [▲, ▼] to set the start time and then press [OK].

3 Do step 2 again to set the end time.

4 Press **[▲, ▼]** to select the source you want to play and then press **[OK]**.

1 Press [SETUP] repeatedly to select “TIMER SET”.

2 Press [▲, ▼] to select “SET” and then press [OK].
“⌚” is shown.

To cancel, select "OFF".

The system must be switched off for the timer to operate.

Press [SETUP] repeatedly to select “TIMER ADJ” and then press [OK].

In standby mode, press [DISPLAY] two times.

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

Sound effects

- 1 Press [SOUND] repeatedly to select the sound effect.
- 2 Press [▲, ▼] to select the setting and then press [OK].

PRESET EQ	<u>"HEAVY"</u> , "SOFT", "CLEAR", "VOCAL" or "FLAT"
BASS	-4 to +4
TREBLE	-4 to +4
D.BASS	<u>"ON D.BASS"</u> or "OFF D.BASS"
SURROUND	<u>"ON SURROUND"</u> or "OFF SURROUND"

Note:
The default setting is underlined. Changed settings will be kept until it is changed again, unless otherwise indicated.

Saving the sound settings

You can save the current sound effects (up to 3 combinations).

Preparation
Select the sound effects.

- 1 Press [SETUP] to select "SAVE MY SOUND".
- 2 Press [▲, ▼] to select a sound setting number and then press [OK].
"SAVED" is shown.
The new setting replaces the one existing in the same sound setting number.

To recall the setting

- 1 Press [SOUND] to select "MY SOUND".
- 2 Press [▲, ▼] to select the sound setting number and then press [OK].

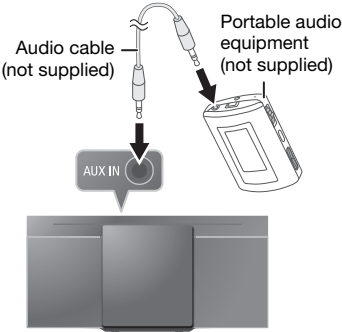
External equipment

SC-HC295

You can play music from a portable audio equipment.

Preparation

- Switch off the equaliser (if any) of the portable audio equipment to prevent sound distortion.
- Decrease 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: Ø 3.5 mm stereo (not supplied)
- 2 Press [RADIO/AUX] to select "AUX".
- 3 Play the portable audio equipment.

To adjust the input level

- 1 Press [SOUND] repeatedly to select "INPUT LEVEL".
- 2 Press [▲, ▼] to select "NORMAL" or "HIGH" and then press [OK].

Note:

- The default setting is "NORMAL".
- Select "NORMAL" if the sound is distorted during "HIGH" input level.
- Read the operating instructions of the portable audio equipment for details.
- Components and cables are sold separately.

Others

Auto off

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

- 1 Press [SETUP] repeatedly to select "AUTO OFF".
- 2 Press [▲, ▼] to select "ON" and then press [OK].
To cancel, select "OFF".

Note:

- This function does not work when you are in radio source.
- **SC-HC295**
This function does not work when a Bluetooth® device is connected.

Bluetooth® standby

SC-HC295

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

- 1 Press [SETUP] repeatedly to select "BLUETOOTH STANDBY".
- 2 Press [▲, ▼] to select "ON" and then press [OK].
To cancel, select "OFF".

Charging a portable device

SC-HC295

This system can supply power to a portable device, such as Android™ smartphone, connected to the USB port.

Note:

- Use a cable compatible with the device.
- Use the charger supplied with the device if power is not supplied to the device.
- Do not use a cable or connect a device that exceeds the rated value of 5 V, 1.5 A.
- Examine the screen of the device to check if charging is complete. Disconnect the device after charging.
- Depending on the device, power may not be supplied to it.
- Read the operating instructions of the device for details.

Checking the software version

- 1 Press [SETUP] repeatedly 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 benzine 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 cannot be switched on.

- Connect the AC mains lead and wait for a minimum of 10 seconds before switching on the unit.

The unit does not work.

- The safety device has been activated. Do the following:
 1. Press [⏻/|] on the main unit to switch the unit to standby mode. If the unit does not switch to standby mode,
 - Press and hold the button for a minimum of 10 seconds. Or,
 - Disconnect the AC mains lead and connect it again.
 2. Press [⏻/|] again to switch on the unit. If the problem persists, consult your dealer.

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.
- 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.

Noise is heard.

- Depending on the device, noise may be heard if the device is connected to the AUX IN and DC OUT terminals at the same time. Disconnect the cable from the DC OUT terminal.

Disc

Display not shown correctly.

Playback does not start.

- You have not put in the disc correctly. Put it in correctly.
- Disc is dirty. Clean the disc.
- Replace the disc if it is scratched, warped, or non-standard.
- There is condensation. Let the system dry for 1 to 2 hours.

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.

The elapsed time shown is different from the actual play time.

- Transfer the data to another USB device or backup the data and reformat the USB device.

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.
- The pairing of the device has been replaced. Do pairing again.
- This system might be connected to a different device. Disconnect the other device and try pairing the device 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-HC295" manually. Read the operating instructions of the device for details.

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.
- 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 switched on.
- Touch and hold the device on the NFC touch area of this system again.

Radio

Sound is distorted.

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

A beat sound is heard.

- Switch off the TV or move it away from the system.
- Move mobile telephones away from the system if the interference is apparent.

Main unit displays

"--:--"

- You connected the AC mains lead for the first time or there was a power failure recently. Set the clock.

"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 switch off within a minute. To cancel, press any button.

"ERROR"

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

"F61"

"F77"

- Disconnect the AC mains lead and consult your dealer.

“F703”

- Examine the Bluetooth® connection.
- Disconnect the Bluetooth® device. Switch off the system and then switch on again.

“F76”

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

“ILLEGAL OPEN”

- The sliding door is not in a correct position. Switch off the system and then switch on again.

“NODEVICE”

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

“NO DISC”

- You have not put in a disc.

“NO PLAY”

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

“PLAYERERROR”

- You played an unsupported MP3 file. 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.

SC-HC295

- When “REMOTE 1” is shown, press and hold [OK] and [Ⓜ] for a minimum of 4 seconds.
- When “REMOTE 2” is shown, press and hold [OK] and [USB/CD] for a minimum of 4 seconds.

SC-HC195

- When “REMOTE 1” is shown, press and hold [OK] and [RADIO] for a minimum of 4 seconds.
- When “REMOTE 2” is shown, press and hold [OK] and [CD] for a minimum of 4 seconds.

“SOUND 1 NOT SET”

“SOUND 2 NOT SET”

“SOUND 3 NOT SET”

- You have not saved the sound effects into the sound setting number.

“USB OVER CURRENT ERROR”

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

SC-HC295

Press [USB/CD] to select “CD”.

SC-HC195

Press [CD].

To set the code to “REMOTE 2”

SC-HC295

- 1 Press and hold [SELECTOR] on the main unit and [USB/CD] on the remote control. “REMOTE 2” is shown.
- 2 Press and hold [OK] and [USB/CD] for a minimum of 4 seconds.

SC-HC195

- 1 Press and hold [SELECTOR] on the main unit and [CD] on the remote control. “REMOTE 2” is shown.
- 2 Press and hold [OK] and [CD] for a minimum of 4 seconds.

To set the code to “REMOTE 1”

SC-HC295

- 1 Press and hold [SELECTOR] on the main unit and [Ⓜ] on the remote control. “REMOTE 1” is shown.
- 2 Press and hold [OK] and [Ⓜ] for a minimum of 4 seconds.

SC-HC195

- 1 Press and hold [SELECTOR] on the main unit and [RADIO] on the remote control. “REMOTE 1” is shown.
- 2 Press and hold [OK] and [RADIO] 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 mains lead.
- 2 While you press and hold [⏻/I] on the main unit, connect the AC mains lead again. Continue to press and hold the button until “-----” is shown.
- 3 Release [⏻/I].

All the settings are set back to the factory preset. It is necessary to set the memory items again.

Specifications

Amplifier section

RMS output power stereo mode	
Front Ch (both ch driven)	10 W per channel (8 Ω), 1 kHz, 10% THD
Total RMS stereo mode power	20 W

Tuner, terminals section

Preset memory	FM 30 stations
Frequency modulation (FM)	
Frequency range	87.50 MHz to 108.00 MHz (50 kHz step)
Antenna terminals	75 Ω (unbalanced)

SC-HC295	
AUX input	
Terminal	Stereo, 3.5 mm jack

Disc section

Disc played (8 cm or 12 cm)	
	CD, CD-R/RW (CD-DA, MP3 ^{*1})
Pick up	
Wavelength	790 nm (CD)
NORSK	
Bølgelengde	790 nm (CD)
Laserstyrke	Ingen farlig stråling sendes ut

USB section

USB port	
SC-HC295	DC OUT 5 V, 1.5 A
SC-HC195	DC OUT 5 V, 500 mA
USB standard	USB 2.0 full speed
Media file format support	MP3 (*.mp3)
USB device file system	FAT12, FAT16, FAT32

Bluetooth® section

SC-HC295	
Version	Bluetooth® Ver. 2.1 + EDR
Class	Class 2
Supported profiles	A2DP, AVRCP
Operating frequency	2.4 GHz band, FH-SS
Operation distance	10 m line of sight

Speaker section

Speaker unit(s)	
Full range	8 cm cone type x 1 per channel
Impedance	8 Ω

General

Power supply	AC 220 V to 240 V, 50 Hz
Power consumption	
SC-HC295	22 W
SC-HC195	14 W
Dimensions (W x H x D)	400 mm x 197 mm x 107 mm
Mass	1.9 kg
Operating temperature range	0°C to +40°C
Operating humidity range	35% to 80% RH (no condensation)

Power consumption in standby mode ^{*2}	
	0.2 W (approximate)
SC-HC295	
Power consumption in standby mode ^{*2}	
(With "BLUETOOTH STANDBY" set to "ON")	
	0.3 W (approximate)

- Note:
- Specifications are subject to change without notice.
 - Mass and dimensions are approximate.
 - Total harmonic distortion is measured by the digital spectrum analyser.
- ^{*1} MPEG-1 Layer 3, MPEG-2 Layer 3
- ^{*2} Power consumption in standby mode is measured with USB device disconnected from the unit before switching to standby mode.

Attaching the unit to a wall (optional)

You can use the supplied wall mount brackets to attach this unit to the wall.

Panasonic cannot be held responsible for any property damage and/or serious injury, including death resulting from improper installation or incorrect handling.

CAUTION!

- The installation should be done by a competent installation specialist.
- Keep the wall mount brackets, safety holder and screws out of reach of children to prevent swallowing.
- Make sure the screws, the cord and the wall can support the weight of more than 30 kg.

Preparation

Disconnect the antenna(s) and the AC mains lead.

Installation accessories

Supplied accessories

- ☐ 2 Wall mount brackets
- ☐ 1 Safety holder
- ☐ 1 Screw

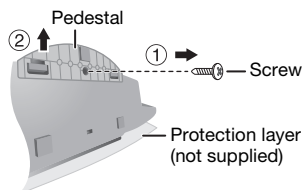
Additional accessories (commercially available)

- ☐ 5 Screws
- ☐ 1 Screw eye
- ☐ 1 Cord (with a diameter of about 1.5 mm)

Installation instructions

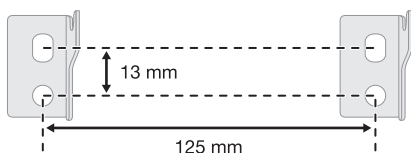
1 Detach the pedestal of the unit.

Put a protection layer below the unit to prevent scratches.
Remove the screw from the bottom of the unit.



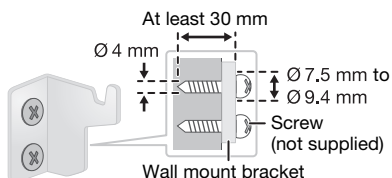
2 Measure and mark the position of the wall mount brackets on the wall.

Make sure the space on the wall is more than 60 cm (width) by 40 cm (height).

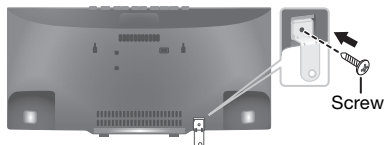


3 Fix the wall mount brackets to the wall.

Use a level to align the wall mount brackets.

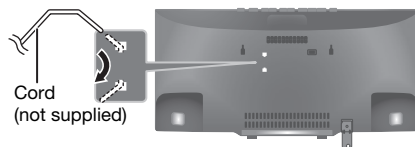


4 Fix the safety holder to the unit with the supplied screw.



5 Attach a cord to the unit to prevent the unit from falling.

Bend the cord twice from the tip, each at 45° and 5 mm apart for it to go through the holes.

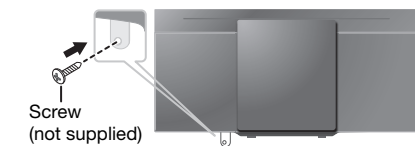


6 Connect the antenna(s) and the AC mains lead (→ "Making the connections").

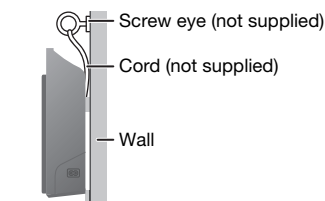
7 Hook the unit onto the wall mount brackets.



8 Fix the safety holder to the wall.



9 Attach the cord to the wall.



References

About Bluetooth®

SC-HC295

Panasonic cannot be held responsible 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.
- 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

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

The Bluetooth® word mark and logos are registered trademark 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.

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.

English

Declaration of Conformity (DoC)

Hereby, "*Panasonic Corporation*" declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

Customers can download a copy of the original DoC to our R&TTE products from our DoC Server:

<http://www.doc.panasonic.de>

Contact to Authorised Representative: Panasonic Marketing Europe GmbH, Panasonic Testing Centre, Winsbergring 11, 22525 Hamburg, Germany

Ελληνικά

Δήλωση συμμόρφωσης (DoC)

Με την παρούσα, η "*Panasonic Corporation*" δηλώνει ότι το προϊόν αυτό είναι σύμφωνο με τις βασικές απαιτήσεις και άλλες σχετικές διατάξεις της οδηγίας 1999/5/EC.

Οι πελάτες μπορούν να κατεβάσουν ένα αντίγραφο του πρωτοτύπου DoC για τα R&TTE προϊόντα μας από τον DoC server μας:

<http://www.doc.panasonic.de>

Στοιχεία επικοινωνίας Εξουσιοδοτημένου Αντιπροσώπου: Panasonic Marketing Europe GmbH, Panasonic Testing Centre, Winsbergring 11, 22525 Hamburg, Γερμανία

Português

Declaração de Conformidade (DoC)

Com o presente documento, a "*Panasonic Corporation*" declara que este produto é conforme os requisitos específicos e demais especificações referentes à Directriz 1999/5/EC.

Os clientes podem baixar uma cópia da declaração de conformidade (DoC) para nossos produtos R&TTE do Server DoC:

<http://www.doc.panasonic.de>

Contacte o representante autorizado: Panasonic Marketing Europe GmbH, Panasonic Testing Centre, Winsbergring 11, 22525 Hamburg, Alemanha

Magyar

Megfelelőségi Nyilatkozat (DoC)

Ezennel a, "*Panasonic Corporation*" kijelenti, hogy a jelen termék kielégíti az 1999/5/EK Irányelv létfontosságú követelményeit és más vonatkozó rendelkezéseit.

A vásárlók letölthetik az R&TTE termékek eredeti DoC másolatát a DoC szerverünkről:

<http://www.doc.panasonic.de>

Forduljon a hivatalos márkaképviselőhöz: Panasonic Marketing Europe GmbH, Panasonic Testing Centre, Winsbergring 11, 22525 Hamburg, Németország

Slovensky

Vyhlasenie o zhode (DoC)

"*Panasonic Corporation*" týmto prehlasuje, že tento výrobok je v zhode so základnými požiadavkami a ďalšími príslušnými ustanoveniami smernice 1999/5/ES.

Zákazníci si môžu stiahnuť kópiu pôvodného DoC na naše R&TTE výrobky z nášho servera DoC:

<http://www.doc.panasonic.de>

Kontakt na splnomocneného zástupcu: Panasonic Marketing Europe GmbH, Panasonic Testing Centre, Winsbergring 11, 22525 Hamburg, Nemecko

Eesti keel

Vastavusdeklaratsioon (DoC)

"*Panasonic Corporation*" kinnitab käesolevaga, et see toode on vastavuses põhiliste nõuete ja muude direktiivi 1999/5/EÜ asjakohaste sätetega.

Kliendid saavad koopia meie R&TTE toodetele kehtiva originaalvastavusdeklaratsiooni koopia alla laadida meie DoC serverist:

<http://www.doc.panasonic.de>

Võtke ühendust volitatud esindajaga: Panasonic Marketing Europe GmbH, Panasonic Testing Centre, Winsbergring 11, 22525 Hamburg, Germany

Latviski **Atbilstības deklarācija (DoC)**

Kompānija *"Panasonic Corporation"* ar šo paziņo, ka šis izstrādājums atbilst būtiskām prasībām un citām saistošām Direktīvas 1999/5/EK prasībām.

Pircēji var lejupielādēt oriģinālo DoC kopiju mūsu R&TTE izstrādājumos no mūsu DoC servera:
<http://www.doc.panasonic.de>
Lūdzam sazināties ar pilnvaroto parstāvi: Panasonic Marketing Europe GmbH, Panasonic Testing Centre, Winsbergring 11, 22525 Hamburg, Germany

Lietuviškai **Atitikties deklaracija (AD)**

Bendrovė *"Panasonic Corporation"* patvirtina, kad šis gaminyss tenkina direktyvos 1999/5/EB esminius reikalavimus ir kitas taikytinas nuostatas.

Mūsų R&TTE gaminių originalios atitikties deklaracijos kopiją klientai gali atsisiųsti iš mūsų AD serverio:
<http://www.doc.panasonic.de>
Įgaliojoto atstovo adresas: "Panasonic Marketing Europe GmbH", Panasonic Testing Centre, Winsbergring 11, 22525 Hamburg, Vokietija

Slovensko **Izjava o skladnosti (DoC)**

S pričujočo izjavo podjetje *"Panasonic Corporation"* izjavlja, da so svoji izdelki skladni s poglavitnimi zahtevami in drugimi odgovarjajočimi predpisi direktive 1999/5/ES.

Stranka lahko naloži izvod izvirnega DoC o naših izdelkih R&TTE s strežnika DoC:
<http://www.doc.panasonic.de>
Pooblaščen zastopnik: Panasonic Marketing Europe GmbH, Panasonic Testing Centre, Winsbergring 11, 22525 Hamburg, Nemčija

Norsk **Samsvarserklæring (DoC)**

"Panasonic Corporation" erklærer at utstyret er i samsvar med de grunnleggende krav og øvrige relevante krav i direktiv 1999/5/EF.

Kundene kan laste ned en kopi av den originale samsvarserklæringen (DoC) for vårt R&TTE utstyr fra vår DoC server:
<http://www.doc.panasonic.de>
Kontakt vår autoriserte representant: Panasonic Marketing Europe GmbH, Panasonic Testing Centre, Winsbergring 11, 22525 Hamburg, Tyskland

Български **Декларация за съответствие (DoC)**

"Panasonic Corporation" декларира, че този продукт съответства на съществените изисквания и другите приложими разпоредби на Директива 1999/5/EC.

Потребителите могат да свалят копие от оригиналните DoC към нашите продукти от типа R&TTE от сървъра, на който се съхраняват DoC:
<http://www.doc.panasonic.de>
За контакт с оторизиран представител: Panasonic Marketing Europe GmbH, Panasonic Testing Centre, Winsbergring 11, 22525 Hamburg, Германия

Român **Declarație de Conformitate (DoC)**

Prin prezenta, societatea *"Panasonic Corporation"* declară că produsul este conform cu cerințele esențiale și cu alte norme corespunzătoare Directivei 1999/5/EC.

Clienții pot descărca o copie a DoC-ului original al produselor noastre R&TTE de la adresa noastră DoC din Internet:
<http://www.doc.panasonic.de>
Contact la Reprezentanța autorizată: Panasonic Marketing Europe GmbH, Panasonic Testing Centre, Winsbergring 11, 22525 Hamburg, Germania

Hrvatski **Deklaracija o podobnosti (DoC)**

Ovime, *"Panasonic Corporation"* izjavljuje da je ovaj proizvod udovoljava osnovnim zahtjevima i ostalim relevantnim uvjetima Smjernice 1999/5/EC.

Kupci mogu preuzeti kopiju originalne DoC za naše R&TTE proizvode s našeg DoC poslužitelja:
<http://www.doc.panasonic.de>
Obratite se ovlaštenom predstavniku: Panasonic Marketing Europe GmbH, Panasonic Testing Centre, Winsbergring 11, 22525 Hamburg, Njemačka

Türkçe **Uygunluk Beyanı (DoC)**

"Panasonic Corporation" işbu belge ile bu ürünün 1999/5/EC sayılı Direktif'in temel gereklerine ve diğer ilgili hükümlerine uygun olduğunu beyan etmektedir.

Müşterilerimiz R&TTE ürünlerimizle ilgili orijinal DoC belgesinin bir kopyasını DoC sunucumuzdan indirebilir:
<http://www.doc.panasonic.de>
Yetkili Temsilci ile temasa geçin: Panasonic Marketing Europe GmbH, Panasonic Testing Centre, Winsbergring 11, 22525 Hamburg, Germany

ADVARSEL!

Produkt

- For å redusere faren for brann, elektrisk støt eller skade på apparatet:
 - Dette apparatet må ikke utsettes for regn, fuktighet, drypp eller sprut.
 - Ikke plasser objekter som er fylt med væske, som vaser, på apparatet.
 - Bruk kun anbefalt tilbehør.
 - Fjern ikke deksler.
 - Dette apparatet må ikke repareres på egen hånd. Overlat servicearbeider til kvalifisert servicepersonell.

FORSIKTIG!

Produkt

- For å redusere faren for brann, elektrisk støt eller skade på apparatet:
 - Ikke plasser apparatet i en bokhylle, et innebygget kabinett eller et annet lukket sted. Pass på at apparatet er godt ventilert.
 - Apparatets ventilasjonsåpninger må ikke dekkes til med aviser, duker, gardiner eller lignende.
 - Plasser ikke åpen ild, slik som levende lys, oppå apparatet.
- Dette apparatet er beregnet til bruk under moderate klimaforhold.
- Dette apparatet anvender en laser. Betjening av kontroller, justeringer eller andre inngrep enn de som er beskrevet i denne bruksanvisning, kan føre til farlig bestråling.

Vekselstrømnett

- Støpselet er frakoblende enhet. Strømtuttaket må befinne seg i nærheten slik at støpselet lett kan kobles ut fra tttaket umiddelbart.

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



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

For proper treatment, recovery and recycling of old products and used batteries, please take them to applicable collection points in accordance with your national legislation. By disposing of them correctly, you will help to save valuable resources and prevent any potential negative effects on human health and the environment.

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

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



Note for the battery symbol (bottom symbol):

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

Manufactured by: Panasonic Corporation
Kadoma, Osaka, Japan
Importer for Europe: Panasonic Marketing Europe GmbH
Panasonic Testing Centre
Winsbergring 11, 22525 Hamburg, Germany



Panasonic Corporation

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



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