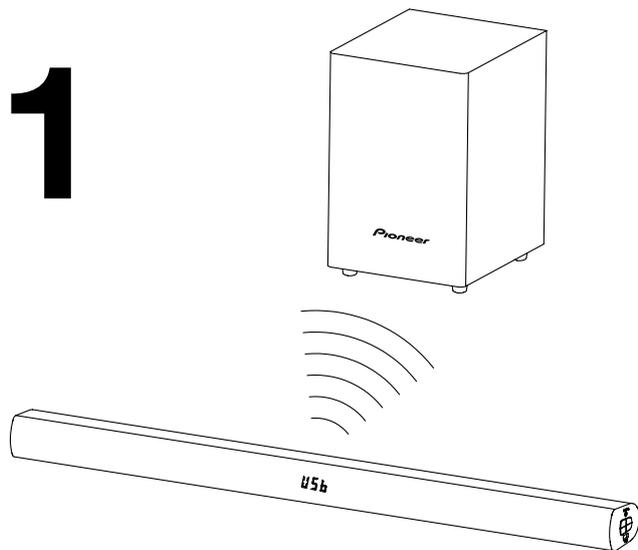


Speaker Bar System

SBX-101

Instruction Manual



Thank you for choosing SBX-101.

To ensure its safe use, you are advised to read through this Instruction Manual before use.

Also, it is recommended to have the manual nearby for frequent access.

Be sure to read Important Safety Instructions on Pages 4 to 5 before starting to use SBX-101.

Pioneer

What You Can Do with SBX-101

SBX-101 is a sound system that allows you to enjoy powerful sound through simple installation and connection.

- You can choose the sound quality according to the genre.
- SBX-101 reproduces music files that are stored in smartphones/ tablet PCs wirelessly by Bluetooth®.

License and Trademarks

 **Bluetooth®** The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by ONKYO CHINA, PRC is under license. Other trademarks and trade names are those of their respective owners.

ONKYO CHINA, PRC does not guarantee Bluetooth compatibility between the SBX-101 system and all Bluetooth-enabled devices.

For compatibility between the SBX-101 system and another device with Bluetooth technology, consult the device's documentation and dealer. In some countries, there may be restrictions on using Bluetooth devices. Check with your local authorities.

 **DOLBY AUDIO™**

Manufactured under license from Dolby Laboratories. Dolby, Dolby Audio, and the double-D symbol are trademarks of Dolby Laboratories.

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WARNING:

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPARATUS TO RAIN OR MOISTURE.

CAUTION:

TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



WARNING
RISK OF ELECTRIC SHOCK
DO NOT OPEN

AVIS
RISQUE DE CHOC ELECTRIQUE
NE PAS OUVRIR



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.

Important Safety Instructions

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.

PORTABLE CART WARNING



S3125A

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.
15. **Damage Requiring Service**
Unplug the apparatus from the wall outlet and refer servicing to qualified service personnel under the following conditions:
 - A. When the power-supply cord or plug is damaged,
 - B. If liquid has been spilled, or objects have fallen into the apparatus,
 - C. If the apparatus has been exposed to rain or water,
 - D. If the apparatus does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions as an improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the apparatus to its normal operation,
 - E. If the apparatus has been dropped or damaged in any way, and
 - F. When the apparatus exhibits a distinct change in performance this indicates a need for service.

16. Object and Liquid Entry

Never push objects of any kind into the apparatus through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock.

The apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases shall be placed on the apparatus. Don't put candles or other burning objects on top of this unit.

17. Batteries

Always consider the environmental issues and follow local regulations when disposing of batteries.

18. If you install the apparatus in a built-in installation, such as a bookcase or rack, ensure that there is adequate ventilation.

Leave 20 cm (8") of free space at the top and sides and 10 cm (4") at the rear. The rear edge of the shelf or board above the apparatus shall be set 10 cm (4") away from the rear panel or wall, creating a flue-like gap for warm air to escape.

19. WARNING: DO NOT INGEST BATTERY, CHEMICAL BURN HAZARD

A. Keep new and used batteries away from children.

If the battery compartment does not close securely, stop using the product and keep it away from children.

B. If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.

CAUTION: Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.

Precautions

1. **Recording Copyright**—Unless it's for personal use only, recording copyrighted material is illegal without the permission of the copyright holder.
2. **AC Fuse**—The AC fuse inside the unit is not user-serviceable. If you cannot turn on the unit, contact your Pioneer dealer.
3. **Care**—Occasionally you should dust the unit all over with a soft cloth. For stubborn stains, use a soft cloth dampened with a weak solution of mild detergent and water. Dry the unit immediately afterwards with a clean cloth. Don't use abrasive cloths, thinners, alcohol, or other chemical solvents, because they may damage the finish or remove the panel lettering.

4. **Power**

WARNING

BEFORE PLUGGING IN THE UNIT FOR THE FIRST TIME, READ THE FOLLOWING SECTION CAREFULLY.

AC outlet voltages vary from country to country. Make sure that the voltage in your area meets the voltage requirements printed on the unit's rear panel (e.g., AC 230 V, 50 Hz or AC 120 V, 60 Hz).

The power cord plug is used to disconnect this unit from the AC power source. Make sure that the plug is readily operable (easily accessible) at all times.

For models with [ON/STANDBY] button only: Pressing the [ON/STANDBY] butt on to select Standby mode does not fully disconnect from the mains. If you do not intend to use the unit for an extended period, remove the power cord from the AC outlet.

5. **Preventing Hearing Loss**

Caution

Excessive sound pressure from earphones and headphones can cause hearing loss.

6. **Batteries and Heat Exposure**

Warning

Batteries (battery pack or batteries installed) shall not be exposed to excessive heat as sunshine, fire or the like.

7. **Never Touch this Unit with Wet Hands**—

Never handle this unit or its power cord while your hands are wet or damp. If water or any other liquid gets inside this unit, have it checked by your Pioneer dealer.

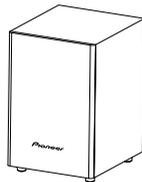
8. **Handling Notes**

- If you need to transport this unit, use the original packaging to pack it how it was when you originally bought it.
- Do not leave rubber or plastic items on this unit for a long time, because they may leave marks on the case.
- This unit's top and rear panels may get warm after prolonged use. This is normal.
- If you do not use this unit for a long time, it may not work properly the next time you turn it on, so be sure to use it occasionally.

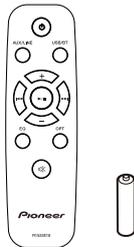
What's in the box



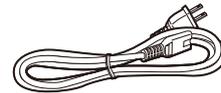
Speaker Bar



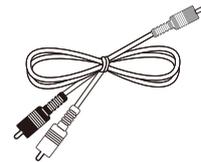
Wireless Subwoofer



Remote Controller, battery (AAA/R03)



AC Power Cord (for Wireless Subwoofer)
The provided AC Power Cord may have different shape from that shown in the drawing.

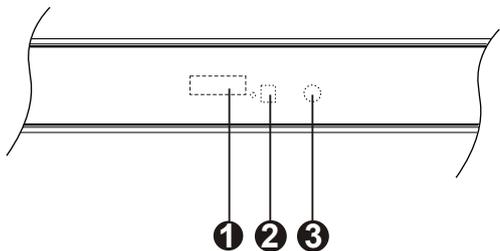


RCA-3.5mm Cable



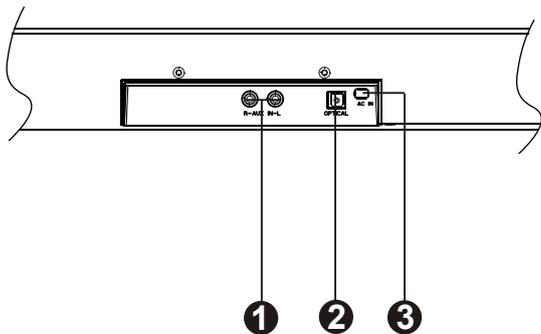
Instruction Manual (This document)
and Quick Start Guide

Speaker Bar (Front Panel)



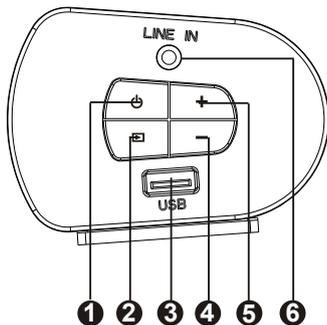
- 1 Display
- 2 Remote control sensor
- 3 STANDBY indicator: Lights if the unit enters standby mode.(→P12)

Speaker Bar (Rear Panel)



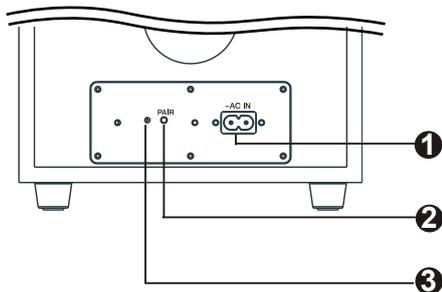
- 1 AUX IN jack: Input component audio signals with an analog audio cable. (→P10,11)
- 2 OPTICAL jack: Input component digital audio signals with a digital optical cable. (→P11)
- 3 AC IN: Power cord. (→P12)

Speaker Bar (Side Panel)



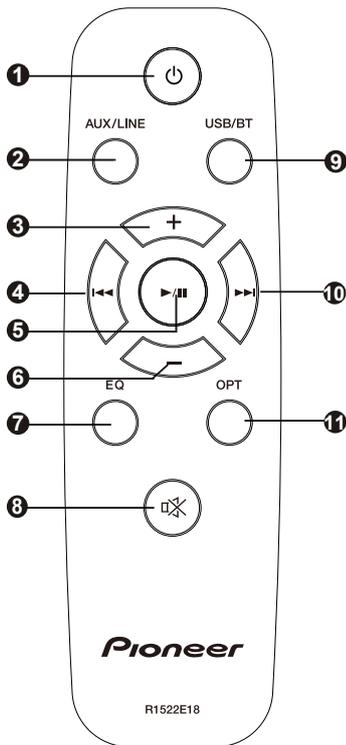
- 1 ON/STANDBY button: Turns the unit on or into standby mode.
- 2 INPUT button: Switches the input to be played.
(AUX / LINE IN / / OPTICAL / USB / BLUETOOTH) (➔P15,16)
- 3 USB port: A USB storage device is connected so that music files stored in it can be played. (➔ P16)
- 4 VOLUME- : Volume down.
- 5 VOLUME+: Volume up.
- 6 LINE IN jack: Input component audio signals with a mini plug (Φ3.5mm) cable. (➔P10,11)

Wireless Subwoofer (Rear Panel)



- 1 AC IN: The supplied power cord is connected. (➔P12)
- 2 PAIR button: Used to pair the subwoofer and the main unit. (➔ P13)
- 3 PAIR LED: Lights when paired with the main unit. (➔P13)

Remote Controller

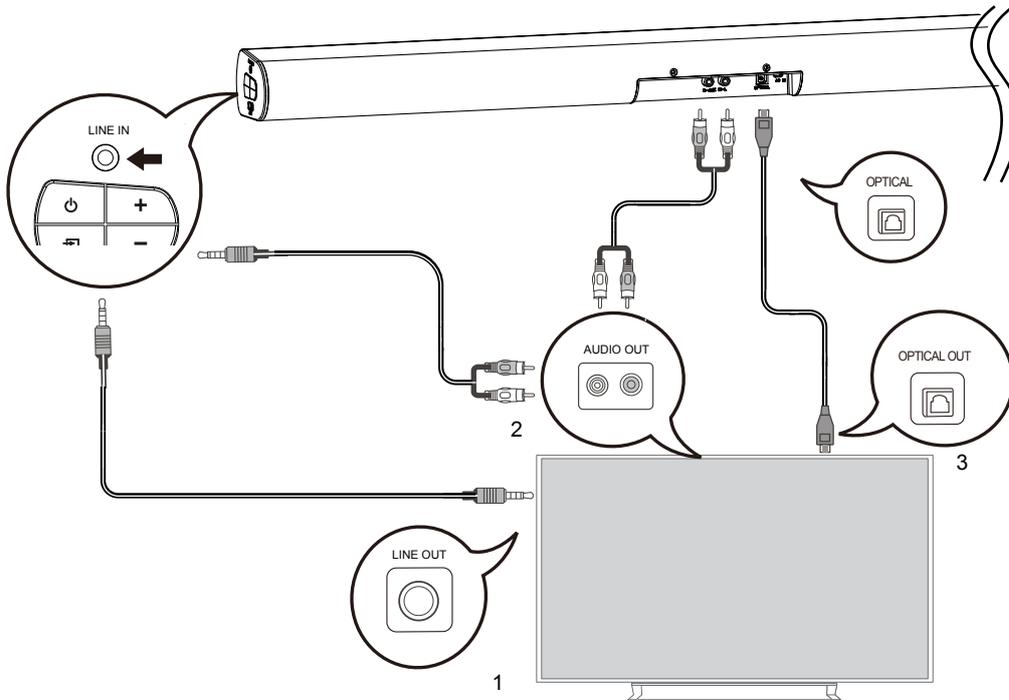


- 1 button: Turns the unit on or into standby mode. (→P14)
- 2 AUX/LINE button: Switches the input to be played. (→P14)
- 3 VOLUME+ button: Volume up. (→P14)
- 4 button: Play the previous track.
- 5 button: Play / Pause.
- 6 VOLUME- button: Volume down. (→P14)
- 7 EQ button: Allows you to select the listening mode.(→P16)
- 8 button: Temporarily mutes audio. Press again to cancel muting.
- 9 USB/BT button: Switches input mode between USB and BLUETOOTH. (→P16)
- 10 button: Play the next track.
- 11 OPT button: Switches the OPTICAL input.

NOTE:

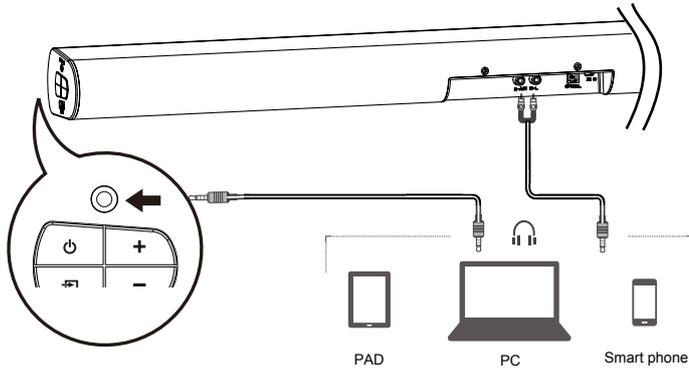
4/5/10/ Only can be used on BLUETOOTH and USB mode.

Connect the TV



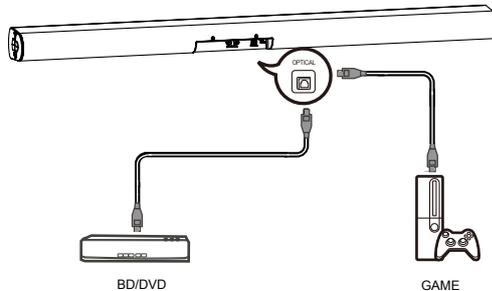
- 1 Use a mini plug ($\Phi 3.5\text{mm}$) cable to connect TV to the LINE IN jack.
- 2 Use a analog audio cable to connect TV to the AUX IN jack.
- 3 Use a digital optical cable to connect TV to the OPTICAL jack.

Connect the Audio Components



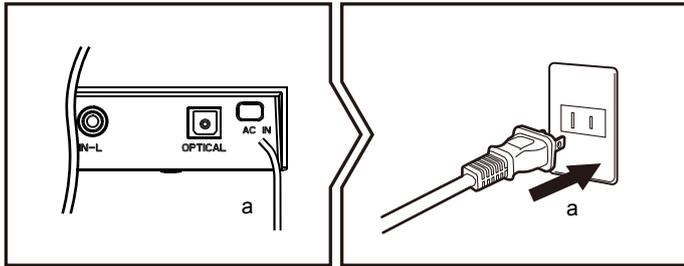
This is an example of connection with an Audio component.

Connect Components with digital optical cable



For the component that support the OPTICAL out feature, use a digital optical cable and connect.

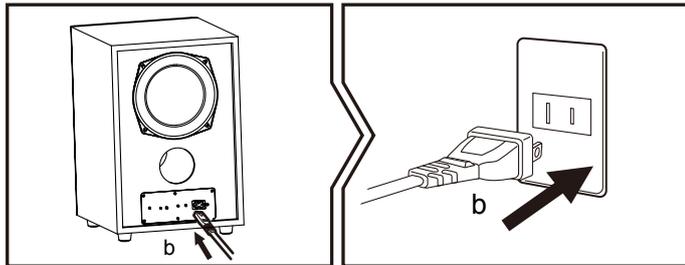
Connect Other Cables



AC Power Cord (Speaker Bar)

The provided AC Power Cord may have different shape from that shown in the drawing.

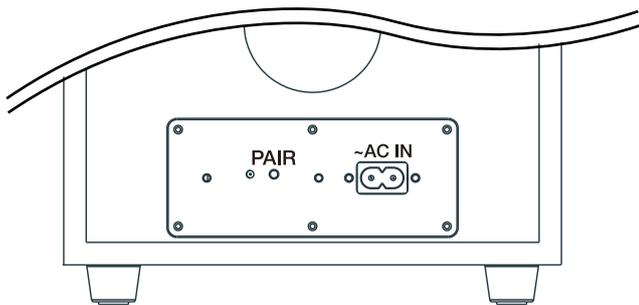
Connect the power cord of this unit only after all other connections are completed. The STANDBY indicator will light up.



AC Power cord (wireless for subwoofer)

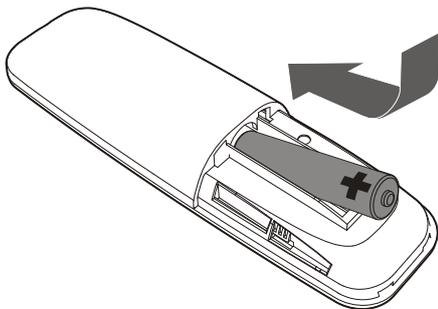
The provided AC Power Cord may have different shape from that shown in the drawing.

Pair the Wireless Subwoofer

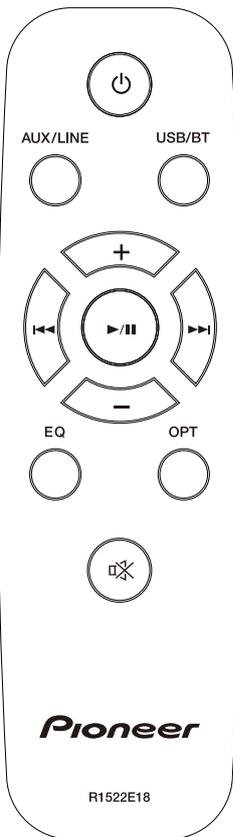


Press the  button on side of Speaker Bar to turns the unit on, the STANDBY indicator will light off.
Press the PAIR button on Subwoofer, the PAIR LED start flashing means the Wireless Subwoofer is PAIRING with Speak Bar.
The PAIR indicator keep light means PAIRING succeeded.

Prepare Remote Controller



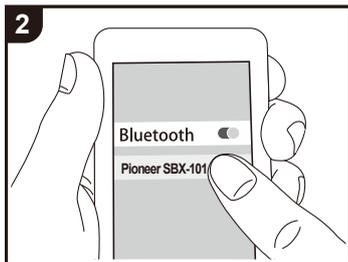
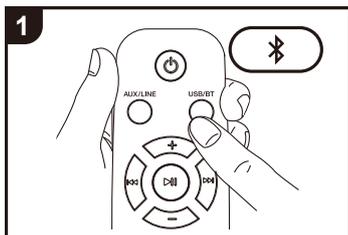
Put one AAA/1.5V battery into the Remote Controller of this unit.



Basic Operations

- 1 Press “” button on the Remote Controller to turn on the unit.
- 2 Press AUX/LINE button or OPT button on the Remote Controller with the same name as the jack to which you connected the player to switch the input.
For example, press OPT button to play the player connected to the OPTICAL jack.
- 3 Start play on the player.
- 4 Use VOLUME+ button and VOLUME- button to adjust the volume. The volume adjustment range is from "0" to "45". "0" ~"45" is flashing on Speaker Bar's display.
- 5 If "0" flashes on the Speaker Bar's display, means the unit is muting, you can press “” button or VOLUME+ button on Remote Controller to cancel muting.

BLUETOOTH Playback



Pairing

- 1 Press INPUT button on side of the Speaker Bar or press the USB/BT button on the Remote Controller to switches the input mode to BLUETOOTH. "bt" is flashing on Speaker Bar's display.
- 2 Enable (turn on) the BLUETOOTH function of the BLUETOOTH enabled device, then select this unit from amongst the devices displayed. If a password is requested, enter "0000".
- 3 The coverage area is 10 meters (32 feet). Note that connection is not always guaranteed with all BLUETOOTH enabled devices.

Playing Back

- 1 When the unit is on, perform the connection procedure on the BLUETOOTH enabled device.
- 2 Play the music files. Increase the volume of the BLUETOOTH enabled device to an appropriate level.

· Due to the characteristics of BLUETOOTH wireless technology, the sound produced on this unit may slightly be behind the sound played on the BLUETOOTH enabled device.

USB Storage Device

Basic Play

Play music files on a USB storage device.

- 1 Plug your USB storage device with the music files into the USB port on the side of the Speaker Bar.
- 2 Press INPUT button on side of the Speaker Bar or press the USB/BT button on the Remote Controller to switches the input mode to USB.
- 3 If the "NO USB" is displayed on Speaker Bar's display, check whether the USB storage device is plugged in properly.
- 4 Press ►/|| button on Remote Controller to start playback.
- 5 The USB port of this unit conforms with the USB 2.0 standard. The transfer speed may be insufficient for some content you play, which may cause some interruption in sound.

The following circumstances are also possible.

- (a) If "NO FILE" is scrolled on Speaker Bar's display, it means there is no music file in the USB storage device.
- (b) Press ►► button to play the next track.
- (c) Pressed ►/|| button during play this button pauses playback. Pressed while paused, and it restarts play.
- (d) Press ◀◀ button to play the previous track.

USB Storage Device Requirements

- 1 Note that operation is not guaranteed with all USB storage devices.
- 2 We accept no responsibility whatsoever for the loss or damage to data stored on a USB storage device when that device is used with this unit.
We recommend that you back up your important music files beforehand.

Supported Audio Formats

For server playback and playback from a USB storage device, this unit supports the following music file formats. **MP3 / AAC / WMA / FLAC**
Note that sound files that are protected by copyright cannot be played on this unit.

Formats of the files in USB storage device is not supported when "UNSUPPORT" is scrolled on the Speaker Bar's display.

For the details of supporting formats, please refer to our official website, and visit to SBX-101 page.

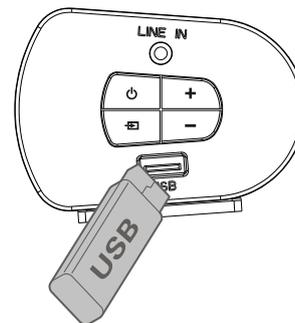
http://intl.pioneer-audiovisual.com/products/home_theater_system/

Listening Modes

Select the optimum listening mode for Music, Movies, News by repeatedly pressing the EQ button,

"EQ1", "EQ2" and "EQ3" will flashes on the display.

"EQ1" means Music mode. "EQ2" means Movie mode. "EQ3" means News mode.



Troubleshooting – Identify Symptom and Apply Solution Accordingly

Cannot turn on the unit

- 1 Make sure that the power cord is properly plugged into the wall outlet.
- 2 Unplug the power cord from the wall outlet, wait 5 seconds or more, then plug it in again.

No sound

- 1 Confirm that the connection between the output jack on the device and the input jack on this unit is correct.
- 2 Make sure that none of the connecting cables are bent, twisted, or damaged.
- 3 Make sure you selected the right input mode.
- 4 When the units is muting, you can press "MUTE logo" button to cancel muting.
- 5 If does not work, you also can press VOLUME+ button on Remote Controller or on the side of Speaker Bar to cancel muting.
- 6 Try setting the TV output to PCM or connect directly to your other source.

No sound from Wireless Subwoofer

- 1 Make sure that the power cord is properly plugged into the wall outlet.
- 2 Unplug the power cord from the wall outlet, wait 5 seconds or more, then plug it in again.
- 3 Make sure the Wireless Subwoofer is pairing succeeded with Speaker Bar.

Reset and Initialize

Reset

Unplug the unit. Wait for a minute then reinsert the plug, and switch on the unit. (The volume will be set to the default.)

Initialize

Select AUX mode then hold down the ON/STANDBY button over five seconds. The unit will be automatically initialized.

If a symptom persists even after trying a solution, unplug the unit, and consult with the distributor from which you purchased SBX-101.

Specifications

Product name		Speaker Bar System
Model		SBX-101
Power supply		Speaker Bar rating AC100-240V,50/60Hz
		Wireless Subwoofer rating AC100-240V,50/60Hz
Speaker impedance		Speaker Bar 6 Ω ×2, Wireless Subwoofer 6 Ω
Outside dimensions (W × H × D)		Speaker Bar: 880 mm × 55 mm × 80 mm
		Wireless Subwoofer: 200 mm × 292 mm × 230 mm
Net weight		4.59 kg
Maximum output level		Speaker Bar: 30 W + 30 W
		Wireless Subwoofer: 48W
Input	USB	USB 2.0
	OPTICAL	OPTICAL
	LINE IN	3.5 mm stereo socket
	AUX IN	RCA(L/R)
Compatible formats		Dolby®Digital, Linear PCM, MP3, AAC, WMA, FLAC
Bluetooth	Version	Version 2.1+EDR
	Transmission output power	Class 2
	Maximum transmission distance	Prospect target distance: Approx. 10 m (depending on the environment)
	Supported profile	A2DP
	Frequency band	2.4 GHz band
Operating temperature range		5°C to 40°C

* The data is in test mode

NOTE: The above-mentioned information is subject to possible modifications without notice due to improvements.