

User Guide

2.0 Channel Bluetooth Sound Bar KY-8000

Features and accessories

Before getting started, ensure the package contains the following components:

- Power button
- Play / Pause button
- Volume + / Next button
- Volume - / Previous button

- SERVICE ONLY socket
- HDMI ARC(TV) socket
- OPT socket
- AUX socket
- DC IN socket

*Without battery

1. Make sure you have removed the protective cap from both ends of the cable. 2. Inserting the plug in the wrong orientation can damage the plug and the connector.

Combine 2 small soundbars into a horizontal big soundbar

When you got the package, the soundbars are separate like 2 small soundbars. If you want a big horizontal soundbar, you could keep reading.

If you want to use them as 2 separate vertical speakers, check the next page.

Combined installation method:

- Align one section of the sound bar with the other section as shown in Figure 1.
- Align the two sound bars and press the "b" button to lock and unlock.
- Press the "b" button to lock the two sound bars to complete the combination.

Install the soundbars to the metal base

Metal base installation method:

- Align the sound bar with the base as shown in Figure 1.
- Lock and unlock the sound bar and the base according to the "b" button method.
- Lock the sound bar and the base according to the "b" button method, and the installation is complete.

Install the soundbars to the metal base

Metal base installation method:

- Align the sound bar with the base as shown in Figure 1.
- Lock and unlock the sound bar and the base according to the "b" button method.
- Lock the sound bar and the base according to the "b" button method, and the installation is complete.

Install the soundbars to the metal base

Metal base installation method:

Connect the two sound bars with the base installed with the connecting wire of the base to complete the vertical assembly.

* Metal base are included in the box.

Powering ON

The instructions below provide simple steps to help you power on your soundbar.

With the power supply connected, please insert the main adapter plug into the rear of the unit, then the LED will turn red.

Remote control key description

BOOST
(The default is normal output when power on) When the output amplitude of the audio source of the playback device is very small and the output sound of the speaker is very small, click this button to increase the level 1 output volume, and click again to continue to increase the level 1 output volume. Click again to resume normal output.

Warning: This function can only be used when the output amplitude of the audio source of the playback device is very small, otherwise the speakers will not be able to be used.

HDMI: Before plug the HDMI cable, please press this button to set the soundbar into HDMI mode. You can check the LED color (orange) to know if the mode is set.

OPT: Before plug the OPT cable, please press this button to set the soundbar into OPT mode. You can check the LED color (green) to know if the mode is set.

AUX: Before plug the AUX cable, please press this button to set the soundbar into AUX mode. You can check the LED color (white) to know if the mode is set.

b: Press this button to set the BT mode, you can check the form below to know the status.

Mode	Status
AUX Mode	White indicator light is always on
Bluetooth Mode	The blue light flashes 0.3S in the disconnected state The blue light is always on when the Bluetooth connection is
OPT Mode	Green indicator light is always on
HDMI Mode	Orange indicator light is always on

HDMI Connection

Connect the soundbar with your TV

If you want to connect by HDMI connection please keep reading. If not, please find the connection you need directly according to the title, and then follow the steps to connect.

- Press the "power" button on the soundbar remote to turn the soundbar on. If you already turn on the soundbar, you can skip it.
- Press the "HDMI" button to set the mode until LED stay orange which means the mode is HDMI.
- Plug the HDMI cable into your TV jack labeled "HDMI OUT" or "Digital OUT", refer to the picture above.

Please make sure that your TV with HDMI ARC output.

OPT Connection

Only if you want to use OPT connection and your TV supports OPT function.

- Press the "power" button on the soundbar remote to turn the soundbar on. If you already turn on the soundbar, you can skip it.
- Press the "OPT" button to set the mode until LED stay green which means the mode is OPT.
- Plug the OPT cable into your TV jack labeled "OPT OUT" or "Digital OUT", refer to the picture above.

CAUTION: Make sure you have removed the protective cap from both ends of the optical cable. Inserting the plug in the wrong orientation can damage the plug and the connector.

AUX Connection

- Press the "power" button on the soundbar remote to turn the soundbar on.
- Press the "AUX" button to set the mode until LED stay white which means the mode is AUX.
- Plug the AUX cable - 3.5mm into your TV jack labeled "AUX OUT" or "Digital OUT", "Audio OUT", refer to the picture above.

Why is the sound very small or why is the sound distorted?
Please go over the following:

- Different devices output different sound effects: the sound of phone will be lower than television and it will be distorted if you connect with computer.
- Check to make sure the audio cables are correctly connected.

Bluetooth Connection

External Bluetooth devices can be connected to the appliance via Bluetooth connection.

- Press the "b" button to enter the Bluetooth mode. The Bluetooth indicator lights up.
- Activate the Bluetooth function of the external device and search for Bluetooth devices.
- Select **KY-8000** from the Bluetooth device list.
- Follow the instructions shown on your device's screen.
- When the Bluetooth connection is established, files from your connected Bluetooth device will be played through the sound bar.

Disconnecting from the Bluetooth device:

- Press the "b" button to enter HDMI, AUX or OPT mode.
- Press and hold the **PAIR** button for about 3 seconds. The current Bluetooth connection is disconnected and the sound bar starts searching for another Bluetooth device.

Notes:

- Bluetooth works best within a range of up to 30 feet (10 meters).
- The music streaming may be interrupted by obstacles between the Bluetooth device and sound bar, such as walls, metallic casing that covers the device, or other devices nearby that operate in the same frequency.
- If the connected device goes out of Bluetooth range, the appliance will reconnect automatically when the device comes back within range.

Troubleshooting

Problem	Solution
No power	- Check the power adapter is properly connected to an electrical outlet. - Check the DC plug is properly connected to the DC IN socket. - Unplug the power adapter for at least one minute and reconnect.
No Sound	- Press the Power button on the sound bar or remote control to turn on the sound bar. The power indicator lights up green. - Press MUTE button on the remote control to restore sound. - Ensure that the source device has correct volume settings and is playing a track. - Ensure the correct source device is selected. - Plug the audio cable into a connector on your TV labeled Line OUT or Audio OUT, not Line IN or Audio IN. Digital audio (S/PDIF) connection: - Plug the optical cable into a connector on your TV labeled Optical OUT or Digital OUT, not Optical IN or Digital IN. - Plug the RCA cable into a connector on your TV labeled Coaxial OUT or Digital OUT, not Coaxial IN or Digital IN. - Activate PCM(Pulse Code Modulation) in the audio settings menu of your source device(see your source device's user manual). Connect to the headphone socket of TV: - Increase your TV's volume to maximum. - Turn on your TV speakers. Refer to your TV's user manual for more information.
Poor audio quality	- Press the movie, music or news button on the remote control to select a suitable sound mode. - Set the volume of the sound bar to 75 percent of maximum (Note: the maximum volume drop 3 levels is 75 percent). - Secure cable connections on the sound bar and TV (or other connected sources). - Try with different source devices. If the problem still exists, check the cable connections. - Ensure that the cables connected to the source devices are correct plugged in and the plugs are fully inserted.

Troubleshooting

Problem	Solution
Poor audio quality	- Reduce the volume of your source device. Audio cable connection: - Double clicking the boost button on the remote control to restore the volume. Bluetooth connection: - Bring the Bluetooth device closer to the sound bar and make sure that no obstacles are disturbing the connection.
Remote control does not work	- Ensure that the batteries are correctly inserted; if necessary, replace the batteries. - Bring the remote control closer to the sound bar and make sure there are no obstacles in between. Ensure the remote control is within 16.5 feet (5 meters) of the system. - Aim the remote control directly at the infrared receiver of the system.
System doesn't react	- It is malfunction probably due to electrostatic discharge. - Unplug the power adapter for at least one minute and reconnect.
Bluetooth device cannot be connect to the sound bar	- Bring the Bluetooth device closer to the sound bar. - Switch off your device and/or sound bar, then back on, repeat the pairing process. - Make sure the sound bar is not connected another Bluetooth device. - Make sure that you have selected Sine Audio from the Bluetooth device list on your device. - Ensure you are using the correct device. If the device is still not connected, try the following: - Remove the sound bar (Sine Audio) from the list of "paired devices" on your phone/tablet. - Turn the sound bar off and then on again. - Pair it again with your phone/tablet. It should now successfully establish the pairing. Note: If none of the above solutions works, the Bluetooth device may be malfunctioning. Try another Bluetooth device. If not even the new device can be connected, the sound bar may be malfunctioning. In this case, please consult your dealer for repair.

Technical data

Power supply

Input:	100 ~ 240 V~, 50/60 Hz
Output:	15.0 V ~ 2.0 A
Remote control:	2 x 1.5 V AAA batteries (supplied NO)

Sound bar

Output power:	25 W x 2 (50 W)
Speaker impedance:	53mm / 7 Ω
Frequency response:	90 Hz ~ 20 kHz
Signal to noise ratio:	65 dB
Dimensions (W x H x D):	785 x 89 x 63 mm

Bluetooth

Bluetooth version:	5.0
Operating range:	≥30 feet (10 meters)

FCC Information

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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

The device has been evaluated to meet general RF exposure requirements. The device can be used in portable exposure condition without restriction.

Wall mounting

- Align the two(metal wall hanging parts) with the screw holes on the back of the sound bar. Use a screwdriver to fix the screws (metal wall hanging parts) on the wall respectively.
- Respectively align the 2 (metal wall hanging parts) at the behind the fixed sound bar. Align the sound bar to the wall of (metal wall hanging parts). The wall-mounted installation is complete.

Note: Wall-mounted accessories (plastic wall-mounted parts/metal wall-mounted parts/screws) are optional accessories and need to be purchased separately!

Preparation
You can place the sound bar on a horizontal surface or mount it on a wall. When mounting it on a wall, pay attention to the following:

- The supplied wall mount brackets can be used to fix the sound bar to a wall. The wall mount brackets are designed for use on vertical walls constructed of solid concrete or bricks.
- When installing on a cinderblock wall, first verify that the blocks have a minimum of 1 inch (2.5 of actual concrete wall thickness) to be used for the wall plugs.
- If you are uncertain about the construction of your wall, please consult a qualified contractor or installer for assistance.
- Ensure that the screws you use are strong enough to support the weight of the sound bar and long enough to sufficiently grip the wall.
- Additional tools (not included) are required for the installation.
- Do not overlighten screws.
- Use an electronic stud finder to check the wall type before drilling and mounting.
- During mounting, keep away children and pets.
- Make sure the sound bar is mounted in reach of a wall outlet.

Safety Instructions

- Follow all safety instructions!
- Keep the user manual for further use.
- Before connecting the appliance to the main power supply, check that the power supply voltage and current rating corresponds with the power supply details shown on the appliance rating label.
- Never use an appliance that is damaged! Disconnect the appliance from the power supply contact your supplier if it is damaged.
- Danger of electric shock!** Never try to repair the appliance yourself. In the event of any malfunction, repairs are to be conducted by qualified personnel only.
- Warning!** The appliance should not be used near water. Do not operate the appliance with wet hands or while standing on a wet floor.
- Do not open the appliance casing under any circumstances. Do not insert any foreign objects into the inside of the casing.
- Never use accessories which are not recommended by the manufacturer. They could pose a safety risk to the user and might damage the appliance. You must therefore use original accessories only.
- The appliance is only suitable for use at moderate degrees of latitude. Do not use in the tropics or in particularly humid climates.
- Keep the appliance away from any hot surfaces and open flames. Always operate the appliance on a level, stable, clean and dry surface. Protect the appliance against heat and cold, dust, direct sunlight, moisture, dripping and spilling water.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory, or mental capabilities, or by those who lack experience and knowledge, unless they have been given supervision and instruction concerning the use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- This appliance is classified as protection class I and must not be connected to a protective ground.
- Regularly check the power plug and power cord for damage. If the supply cord is damaged, the adapter cannot be used and need to be replaced.
- Avoid damage to the power cord. Do not crush, squeeze, bend, or scour on sharp edges. Keep the power cord away from hot surfaces and naked flames.
- Lay the cables in such a way that nobody can inadvertently pull them or trip over them.

Safety Instructions

- Do not pull the plug out of the socket by the power cord, and do not wrap the power cord around the appliance.
- If an extension cord is used, its capacity needs to be suitable for the power consumed by the appliance.
- Connect the power adapter to an easily reachable electrical outlet so that in case of an emergency the appliance can be unplugged immediately. Pull the power adapter out of the electrical outlet to completely switch off the appliance. Use the power adapter as the disconnection device.
- Disconnect the power adapter from the electrical outlet when not in use and before cleaning.
- Always switch the appliance off before disconnecting the power adapter.
- Only use this product with the supplied power adapter.
- Attention!** In the event of a malfunction as a result of electrostatic discharge and momentary electrical surges, unplug the appliance and plug it in again.
- Make sure that no electrical wires, water, gas or other lines are located around the installation location.
- Ensure that there is sufficient ventilation. Keep a minimum distance of 4 inches (10 cm) between the appliance and other objects or walls.

Battery safety instructions

- Do not expose batteries to extreme temperatures, like direct sunlight or fire.
- Do not place the remote control on any heat source. Leaking battery acid may cause harm.
- Always insert batteries correctly with regard to the polarities (+ and -) marked on the battery and the battery compartment.
- Caution!** Danger of explosion if batteries are incorrectly recharged.
- Replace batteries only with the same or equivalent type.
- If batteries should leak, remove them with a cloth from the battery compartment.
- Dispose of batteries according to the regulations. If battery acid has leaked avoid contact to skin, eyes and mucous membranes. Rinse affected areas immediately after contact with the acid and wash with plenty of clean water. Visit a physician.
- Do not allow children to replace batteries without adult supervision.
- Batteries shall be stored in well-ventilated, dry and cool conditions.
- Remove the batteries if you will not be using the appliance for an extended period of time.
- Danger of explosion!** The battery may not be disassembled, thrown into fire, or short-circuited.