



Monoprice™
ONE-CLICK USB-C® WIRELESS BUTTON

P/N **45044**
User Manual

SAFETY WARNINGS AND GUIDELINES

Please read this entire manual before using the Monoprice™ Bluetooth® Stereo Amplifier, paying extra attention to these safety warnings and guidelines. Please keep this manual in a safe place for future reference.

- This stereo amplifier is intended for indoor use only.
- The unit should be operated in a well-ventilated area. Minimum clearance is 2" from the ventilation openings.
- Do not expose this stereo amplifier to water or moisture of any kind. Do not place drinks or other containers with moisture on or near the device. If moisture does get in or on the device, immediately unplug it from the power source and allow it to fully dry before reapplying power.
- Do not touch the unit, the power cord, or any other connected cables with wet hands.
- Do not expose this stereo amplifier to excessively high temperatures. Do not place it in, on, or near heat sources, like a fireplace, stove, radiator, etc. Do not leave it in direct sunlight.
- Do not place or install this stereo amplifier in an area where it can be exposed to excessive amounts of dust, humidity, oil, smoke, or combustible vapors.
- Prior to operation, check the unit and power cord for physical damage. Do not use if physical damage has occurred.
- Before plugging the unit into a power outlet, ensure that the outlet provides the same type and level of power required by the unit.
- Unplug this stereo amplifier from the power source when not in use.
- Take care to prevent damage to the power cord. Do not allow it to become crimped, pinched, walked on, or become tangled with other cords. Ensure that the power cord does not present a tripping hazard.
- Never unplug the unit by pulling on the power cord. Always grasp the connector head or adapter body.
- Ensure that power is turned off and disconnected before making any electrical connections.
- To reduce the risk of electric shock, do not remove the cover.
- Do not use chemical cleaners or solvents to clean these mounts. Use only a soft cloth that's slightly moistened with warm water.
- This stereo amplifier has no user-serviceable parts. Do not attempt to open, service, or modify it.

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FEATURES

- Plug-and-Play, no additional drivers required
- Wireless transmission distance up to 98 feet / 30 meters (unobstructed)
- Wi-Fi Transmission frequency 2.4/5 GHz

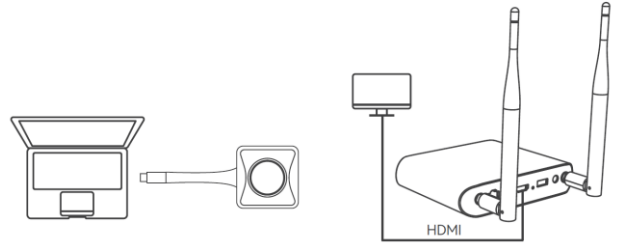
PACKAGE CONTENTS

Take an inventory of the package contents to make sure you have all the items listed below. Please contact Monoprice Customer Service for a replacement if anything is missing or damaged.

- 1x Transmitter (Button Panel)
- 1x User Manual

INSTALLATION

1. Take out the antenna and attach it to the back of the receiver.
2. Connect the receiver to the display screen using an HDMI cable. Once you turn the unit on after plugging in the power supply, the standby screen will be shown on the display terminal.
3. Plug the transmitter into the computer and it will be automatically connected. The blue light will stay on for about 15 seconds. This means the connection is successful, you will be able to click the button to cast the screen.



NOTE: The receiver and transmitter are paired by default when leaving the factory. If the screen cannot be successfully projected, please pair the receiver and transmitter manually.

PAIRING INSTRUCTIONS

Insert the transmitter into the receiver's USB port, and the red light will flash quickly. After a few seconds, the red light will stay on. This means that the pairing is successful.

TECHNICAL SPECIFICATIONS

P/N	45044
Input Resolution	3840 × 2160 @ 30 Hz / 2560 × 1600 @ 30 Hz / 1920 × 1200 @ 30 Hz / 1920 × 1080 @ 60 Hz / 1366 × 768 @ 60 Hz / 1280 × 800 @ 60 Hz / 1280 × 720 @ 60 Hz / 1024 × 768 @ 60 Hz
Audio	44.1 KHz / 48 KHz / 16-bit PCM 2.0
USB-C	Power supply, audio/video transmission, pairing, feedback control signals
Driver/System	Driverless on Windows® / MacOS® / iOS® / Linux® No requirement for the system, and the USB-C® interface is required to support DP video output function
LED	1. Turn the power on, and the purple will light flash once. The blue light will then remain on until it slowly starts flashing. 2. When the TX and RX are connected, the blue light will remain on. 3. When the TX screen is projected, the red light will remain turned on. NOTE: The purple light is constantly on or flashing. If the TYPE-C DP signal is not present, the purple light will flash.
Video Latency	150 ms
Encryption Protocol	WPA2-PSK
Connection Range	98 ft / 30 m
Coding/Decoding	H.264, H.265
Antenna Receiving Sensitivity	-70dBm
Transmission Protocol	IEEE 802.11ac / 802.11n
Frequency Band	2.4/5GHz

Dimension	159 mm × 62 mm × 16.7 mm
Product Weight	67.1 g
Enclosure	PC + ABS black
Power	DC 5V/ 1A (USB-C)
Power Consumption	Full load ≤ 2.5W
Standby Consumption	< 1.8W
Storage Temperature	-20°C ~ 45°C
Operating Temperature	0°C ~ 40°C
Storage Humidity	0 to 90% relative humidity, non-condensing
Operating Humidity	0 to 85% relative humidity, non-condensing
ESD Protection Contact Discharge	±4 kV
Air Discharge	±8 kV
Compatible System	There is no requirement for the system, and the USB-C interface is required to support the DP video output function

FREQUENTLY ASKED QUESTIONS

Q: How do I use the button on the transmitter panel?

A1: Short pressing the button, the red light will light up and start sharing the screen.

A2: Short press the button, the blue light will light up, and the screen-sharing exits.

A3: When multiple transmitters are streaming to the receiver, long press and hold one of the transmitter buttons. The red light will then light up and start to share, while the other hosts exit.

Q: What's the logic of sound-sharing?

A1: When the receiver receives multi-sharing from different hosts/transmitters, there will be no mixing. You will only hear the sound of the last shared host on the display.

A2: When the receiver receives multi-sharing from a different host/transmitter, the sound of the previous sharing will automatically return to the display after the last shared host exits.

Q: When and how should I pair the transmitter to the receiver?

A: The pairing identification code of the host is unique as the factory default. But when any of the following situations occur, it is necessary to pair the keys with the host again:

- Software upgrade
- Web settings change
- Add a new transmitter to the connection.

Pairing method: Insert the key into the USB-C® port of the host, and pairing is successful when the red light of the key remains on.

Q: The transmitter cannot connect to the receiver:

A: If the computer is connected to a transmitter while the blue light flashes for a long time and a dialog box that is currently being connected appears on the screen (the image/sound cannot be displayed correctly) just simply plug the button into the USB port of the host and pair it again.

Q: What will happen if the computer is in standby mode?

A: When the computer enters standby/sleep mode, it cannot project the screen. The button display light will be blue.

CUSTOMER SERVICE

The Monoprice Customer Service department is dedicated to ensuring that your ordering, purchasing, and delivery experience is second to none. If you have any problems with your order, please allow us to make it right. You can contact a Monoprice Customer Service representative through the Live Chat link on our website **www.monoprice.com** or via email at **support@monoprice.com**. Check the website for support times and links.

TECHNICAL SUPPORT

Monoprice™ is pleased to provide free, live, online technical support to assist you with any questions you may have about installation, setup, troubleshooting, or product recommendations. If you ever need assistance with your new product, please come online to talk to one of our friendly and knowledgeable Tech Support Associates. Technical support is available through the online chat button on our website **www.monoprice.com** or through email by sending a message to **tech@monoprice.com**. Check the website for support times and links.

To download the latest drivers, firmware, manuals, etc., go to www.monoprice.com and type **45044** into the search bar. If available, support files are linked at the bottom of the product page.

REGULATORY COMPLIANCE

NOTICE FOR FCC



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.

Modifying the equipment without Monoprice's authorization may result in the equipment no longer complying with FCC requirements for Class B digital devices. In that event, your right to use the equipment may be limited by FCC regulations, and you may be required to correct any interference to radio or television communications at your own expense.

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 the receiver.
- Connect the equipment to 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.

NOTICE FOR ISED CANADA

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

DISPOSAL AND RECYCLING INFORMATION



The symbol indicates that this product should be disposed of separately from regular household waste streams. It is your responsibility to dispose of this and other electrical and electronic products via designated collection facilities appointed by the government or local authorities. Correct disposal and recycling will help prevent potential negative consequences to the environment and human health. For more detailed information about the disposal of your unwanted product, please contact your local authorities, waste disposal service, or the shop where you purchased the product.

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TECHNOLOGY AT PRICES THAT MAKE SENSE

www.monoprice.com

Need Help? We're here for you!

Contact us: www.monoprice.com/contactus

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