



CREATIVE BT-L3 Bluetooth LE Audio Transmitter with Ultra-low Latency User Guide

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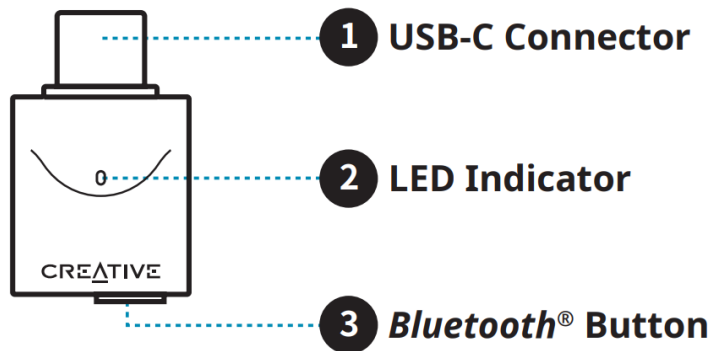
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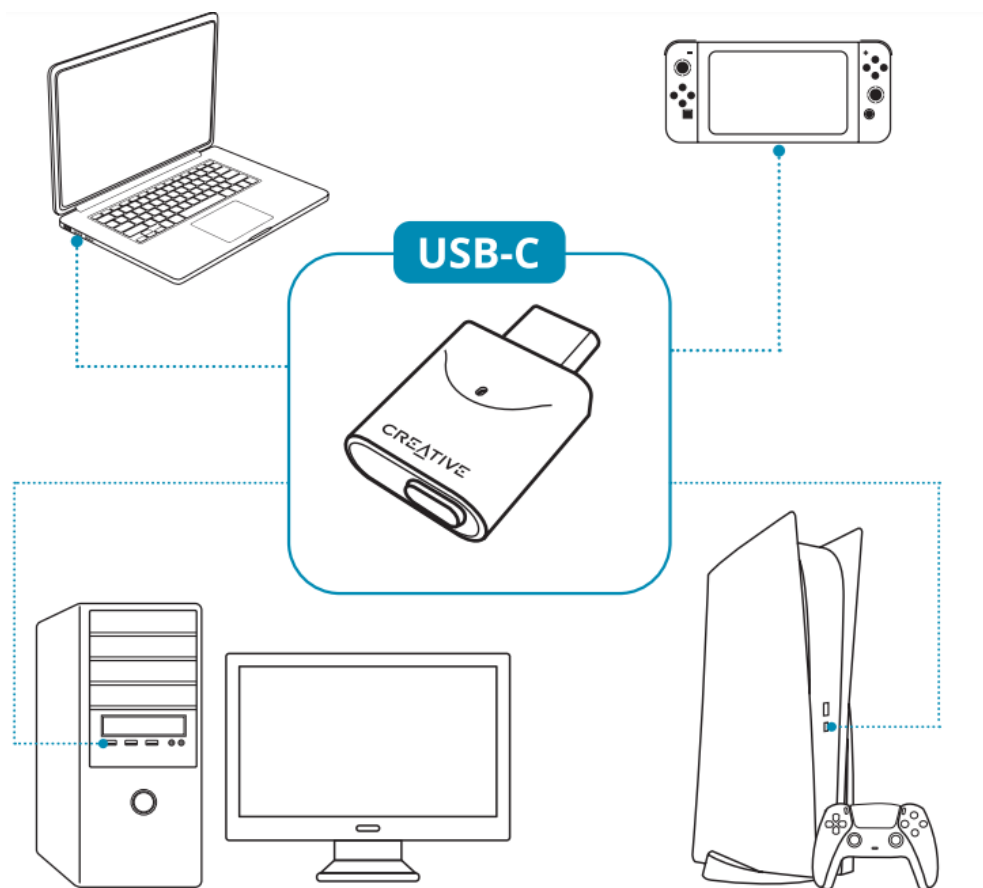
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Overview





Connectivity



Bluetooth Pairing: Pairing To A New Device






Creative BT-L3 will automatically enter Bluetooth pairing mode right out the box and would remain in pairing mode for first-time pairing. For subsequent pairing, press and hold the Bluetooth button for 2s to manually trigger Bluetooth pairing.

i) Button	ii) Status	iii) LED Indicator
 2s	iv) Enter Bluetooth Pairing Mode	 v) Flashing Blue
N / A	vi) Bluetooth Paired	vii) Supported Codec's LED Indicator

Creative BT-L3 remembers up to four paired devices at a time. To pair to a new device, repeat the steps above. When powered on, Creative BT-L3 will attempt to reconnect to the last used device.

Unicast and Broadcast Modes

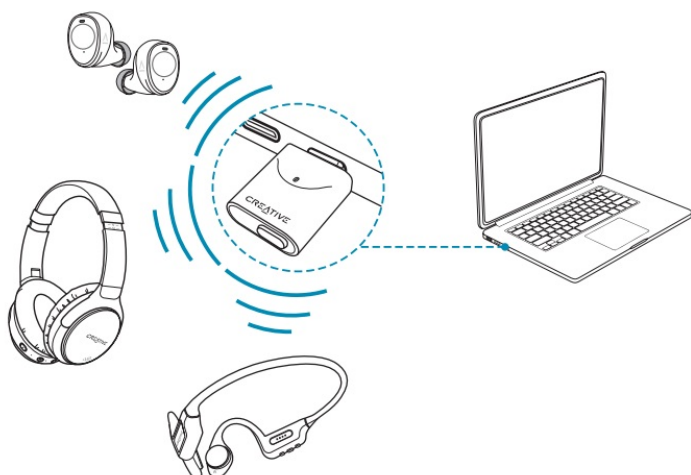
Creative BT-L3 comes in Unicast mode by default. To switch between Unicast mode or Broadcast mode, follow the instructions below.

i) Button	ii) Status	iii) LED Indicator
	iv) Enter Broadcast Mode	 v) Flashing White
	vi) Enter Unicast Mode	 vii) Flashing Blue (Reconnecting to last used device)
		 viii) Solid White (Connected with LC3+ codec)
		 ix) Solid Blue (Connected with LC3 codec)

Broadcast Mode

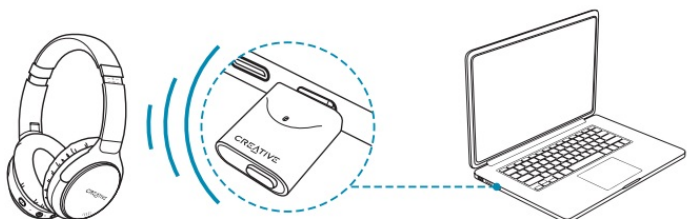
Broadcast mode lets the user broadcast wireless audio from an audio source to an unlimited number of supported audio devices. The LED indicator will start flashing white to indicate that it is currently broadcasting.

Note that the broadcast stream is unencrypted and any supported device can join the stream if it is within range.



Unicast Mode

Unicast mode lets the user wirelessly connect to a compatible LE audio receiver to enjoy high-definition audio streaming on a one-to-one basis.

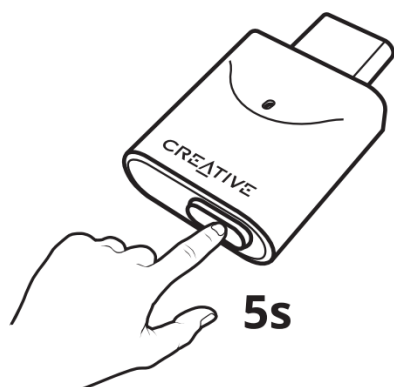


Ultra-low Latency (ULL) Mode

Creative BT-L3 supports Ultra-low Latency mode for a smooth, lag-free and consistent viewing experience, great for time-sensitive media such as movies and games. The audio transmitter will attempt to pair in this mode when

a compatible device is used. Visit [creative.com](https://www.creative.com) for more information on products supporting ULL mode.

Master Reset



Press and hold the Bluetooth button for 5s to perform a Master Reset. The LED indicator will start flashing white while resetting. Creative BT-L3 will revert to its default state upon completion.

Creative App

Set up your product, personalize audio settings, enhance your product's performance, and more with the Creative app*.

- Experience professionally-tuned audio presets for movies, music, and games
- Set up speakers and headphones' configurations
- Configure Playback, Recording, and other settings
- Enjoy Acoustic Engine sound mode features such as Surround, Crystalizer, Bass, Smart Volume, and Dialog Plus
- Perform software upgrade, product registration, and more
- The Creative app is currently available on Windows only

Technical Specifications

Wireless Technology: Bluetooth 5.3

Bluetooth LE Audio Modes:

- Unicast (CIS) mode
- Broadcast (BIS) mode

Supported Audio Codecs:

- LC3+ (ULL)
- LC

Wireless Operating Range:

Up to 30 m / 100 ft, measured in open space.

Walls and structures may affect range of device.

Maximum RF Output Power: 10 dBm

Wireless Frequency: 2402–2480 MHz

USB Audio Resolution: Up to Stereo 24-bit / 96 kHz

Wireless Playback Resolution: Up to Stereo 24-bit / 48 kHz

Input Rating: 5V 0.5A

Operating Temperature: 0–45°C

OTHER INFORMATION

Please visit creative.com/compliance/BTL3 for user guide and safety and regulatory information.
Please visit creative.com/support/BTL3 for all other support related to your product.



The use of the WEEE Symbol indicates that this product may not be treated as household waste. By ensuring this product is disposed of correctly, you will help protect the environment. For more detailed information about the recycling of this product, please contact your local authority, your household waste disposal service provider or the shop where you purchase the product.

Hereby, Creative Labs Pte. Ltd. declares the Bluetooth Audio Transmitter, model no. SA0190 is in compliance with Directive 2014/53/ EU and Radio Equipment Regulations 2017. The full text of the EU and UK declaration of conformity is available at <http://www.creative.com/EUDoC>

REGISTER YOUR PRODUCT

creative.com/register

TECHNICAL SUPPORT

creative.com/support

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PRODUCT REGISTRATION AND WARRANTY

Registering your product ensures you receive the most appropriate service and product support available. You can register your product at creative.com/register. Please note that your warranty rights are not dependent on registration.

Creative warrants the included Creative-branded hardware product (the "Product") against defects in materials and workmanship ("Defect(s)") for twelve (12) months (for the European Union, twenty-four (24) months (excluding all wear and tear), subject to certain exceptions as stated in the EU Directive 1999/44/EC) from the date of purchase. The Creative Limited Hardware Warranty (the "Warranty") does not cover (but not limited to) consumable parts, such as batteries or protective coatings that, due to their nature, tend to diminish over time; normal wear and tear, accidents or misuse. You must provide Creative proof of original purchase of the Product by a dated itemized receipt to be eligible for the Warranty. If a Defect arises and a valid claim is received during the applicable Warranty Period, Creative will at its sole option, service the Product at no charge using new or refurbished replacement parts at our sole discretion. Warranty benefits are in addition to rights provided under local consumer laws.

For Australia only: Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure. Goods presented for repair may be replaced by refurbished goods of the same type rather than being repaired. Refurbished parts may be used to repair the goods. [Address: Creative Technology Ltd, 31 International Business Park, #03-01, Singapore 609921. Telephone: +65 6895 4101 (standard international call charges apply.)]

For the full terms and detailed information on the Warranty, please visit creative.com/compliance/BTL3, or scan the QR code.



A printed copy is available upon request to Creative Labs, Inc., 1900 McCarthy Boulevard, Suite 103, Milpitas, CA 95035.

FCC Statement

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.
- Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

RF Exposure Information

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



Documents / Resources

	<p>CREATIVE BT-L3 Bluetooth LE Audio Transmitter with Ultra-low Latency [pdf] User Guide SA0190, BT-L3 Bluetooth LE Audio Transmitter with Ultra-low Latency, Bluetooth LE Audio Transmitter with Ultra-low Latency, LE Audio Transmitter with Ultra-low Latency, Transmitter with Ultra-low Latency, Ultra-low Latency, Latency</p>
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References

- [△ Creative Labs \(United States\) | Sound Blaster Sound Cards, Super X-Fi, Speakers and Soundbars, Webcams, Headphones and Gaming Headsets](#)
- [△ Creative Technology - Declaration of Conformity](#)
- [△ Creative Technology - Online Product Registration](#)
- [△ Creative Worldwide Support](#)
- [△ Creative Worldwide Support](#)
- [△ Creative Worldwide Support](#)
- [△ Creative Labs \(United States\) | Sound Blaster Sound Cards, Super X-Fi, Speakers and Soundbars, Webcams, Headphones and Gaming Headsets](#)
- [△ Creative Technology - Declaration of Conformity](#)
- [User Manual](#)