

Owner's Manual

USB Type-C to HDMI over Cat6 w/ PoC – 1080p/150 ft. (45 m)

Model: U444-CAT-H

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Este manual esta disponible en español en la página de Tripp Lite:
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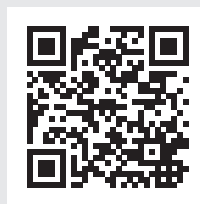
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Package Includes

- U444-CAT-H
- Screwdriver
- Owner's Manual

Product Features

- Extend a 1080p video signal over Cat6 up to 150 ft. (45 m) away from your source
- Built-in equalization (EQ) control allows users to adjust between 8 levels of video quality
- Power-over-Cable (PoC) technology provides power to the receiver unit
- Local HDMI output on the transmitter enables you to observe the image being displayed 150 ft. (45 m) away
- Conveniently charge your USB Type-C device with the built-in USB-C port
- HDMI and HDCP 1.4 compliant
- Plug-and-play operation with no software or drivers required

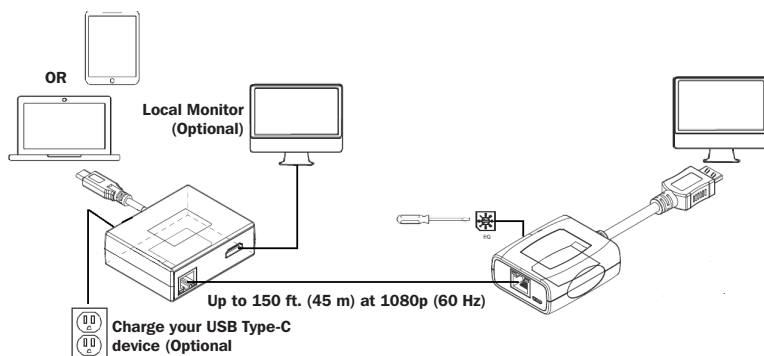
Optional Accessories

- Tripp Lite N202-Series Solid-Wire Cat6 Patch Cables
- Tripp Lite P568-Series High-Speed HDMI Cables

Installation

Notes:

- Test entire installation prior to pulling cables through walls/ceilings.
- To achieve maximum distance and performance, use 24 AWG solid-wire Cat6 cable (such as Tripp Lite N202-Series cable).



Installation

1. Connect the receiver unit to your HDMI display.
Note: If the green LED does not illuminate after installation is completed, additional power is required. Connect a user-supplied USB Micro-B cable to the available USB Micro-B port on the receiver unit.
2. Using a Cat6 patch cable (such as Tripp Lite N202-Series cable, not included), connect the RJ45 port on the transmitter unit to the RJ45 port on the receiver unit.
3. Connect the transmitter unit to your USB Type-C source (ex. laptop or tablet). Both the green LED (indicating power is being supplied) and orange LED (signal transmission is occurring) on both the transmitter unit and receiver unit should illuminate at this time.
4. (Optional) Using an HDMI cable (such as Tripp Lite P568-Series cable, not included), connect a local HDMI monitor to the available local HDMI port on the transmitter unit.
5. (Optional) Prevent your USB Type-C device from unintentional shutdowns or battery drain by connecting the source's included power adapter to the available USB-C port on the transmitter unit.
6. If necessary, adjust the video quality on your extended monitor using the EQ control located on the receiver unit.

Note: An improper equalization setting can cause the monitor to not display an image. Try each equalization setting until an acceptable image is displayed.

Troubleshooting

1. An image is not displayed on my remote monitor.

Adjust the equalization settings on the receiver unit until an acceptable image displays, or add power by connecting a user-supplied USB Micro-B cable to the available USB Micro-B port on the receiver unit.

Specifications

Transmitter Unit Ports	USB Type-C (M), USB Type-C (F), HDMI (F), RJ45 (F)
Receiver Unit Ports	HDMI (M), RJ45 (F), USB Micro-B (F)
Max Resolution	1920 x 1080 @ 60 Hz (1080p)
Audio Support	PCM 7.1, DTS & Dolby 5.1
Transmission Distance	150 ft. (45 m)
HDMI Signal	HDMI 1.4, HDCP 1.4
Operating Temperature	32° to 104°F (0° to 40°C)
Storage Temperature	5° to 122°F (-15° to 50°C)
Relative Humidity	0% to 85% RH, Non-Condensing

Warranty and Product Registration

3-Year Limited Warranty

TRIPP LITE warrants its products to be free from defects in materials and workmanship for a period of three (3) years from the date of initial purchase. TRIPP LITE's obligation under this warranty is limited to repairing or replacing (at its sole option) any such defective products. To obtain service under this warranty, you must obtain a Returned Material Authorization (RMA) number from TRIPP LITE or an authorized TRIPP LITE service center. Products must be returned to TRIPP LITE or an authorized TRIPP LITE service center with transportation charges prepaid and must be accompanied by a brief description of the problem encountered and proof of date and place of purchase. This warranty does not apply to equipment, which has been damaged by accident, negligence or misapplication or has been altered or modified in any way.

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Product Registration

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Under the Waste Electrical and Electronic Equipment (WEEE) Directive and implementing regulations, when customers buy new electrical and electronic equipment from Tripp Lite they are entitled to:

- Send old equipment for recycling on a one-for-one, like-for-like basis (this varies depending on the country)
- Send the new equipment back for recycling when this ultimately becomes waste

Use of this equipment in life support applications where failure of this equipment can reasonably be expected to cause the failure of the life support equipment or to significantly affect its safety or effectiveness is not recommended.

Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice.



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