

# Owner's Manual

## HDMI over Dual Cat5 Extender Wallplate Kit

Model: P167-000

### Package Contents

- Local Transmitter and Remote Receiver Wallplates
- 110 Punchdown Tool
- (x4) Wallplate screws
- Owner's Manual

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*Note: Follow these instructions and operating procedures to ensure correct performance and to prevent damage to this unit or to its connected devices. Copyright © 2018 Tripp Lite.*

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## Product Features

- Extend a 1080p (24Hz), or a 1080i (60Hz), signal up to 150 ft. using Cat6 cabling, or up to 100 ft. using Cat5 cabling
- Fully automatic equalization up to 40dB—no system control required
- No external power required
- HDCP compatible

## Optional Accessories

- N046-000 110 Punchdown Tool
- N048-000 Cable Stripping Tool
- N202-Series Cat6 24Awg, solid wire patch cables
- N222-01K-GY Gray 1,000-ft. Cat6 solid wire bulk cable
- P568-Series High Speed HDMI cables

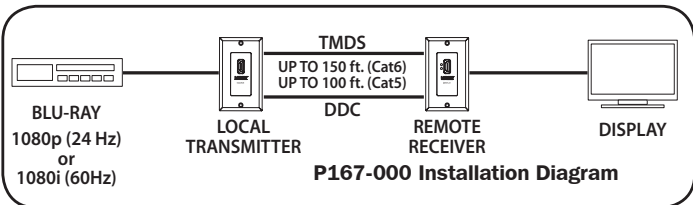
## Installation and Operation

Refer to the installation diagram on page 3 as you perform these steps.

Note:

1. *Test to make sure the entire installation works properly before pulling cables through ceilings/walls.*
2. *To achieve maximum distance and performance, 24Awg solid wire Cat5e/6 cable must be used. The use of stranded wire Cat5e/6 cable, or cable with a gauge size higher than 24Awg will result in shorter extension distance. All Tripp Lite N202-Series Cat6 cables are made with 24Awg, solid wire cabling.*
3. *Make sure the power to all devices you are connecting to is turned off prior to installation.*
4. *The Green LED will illuminate to indicate that power is being received from the source and monitor. When functioning properly, only the Green LED will be lit. If the Red LED is illuminated, it means that the remote receiver is not receiving a functional signal from the source.*

## Installation and Operation



- 1** Connect the HDMI source to the HDMI input on the local transmitter unit.
- 2** Connect the *TMDS* 110 punchdown connector on the local transmitter to the *TMDS* 110 punchdown connector on the remote receiver using Cat5e/6 cable.

**Note:** See the installation diagrams for maximum extension distance. The included 110 punchdown tool is provided for your convenience. For best results, use a professional punchdown tool, such as the Tripp Lite N046-000.

- 3** Connect the *DDC* 110 punchdown connector on the local transmitter to the *DDC* 110 punchdown connector on the remote receiver using Cat5e/6 cable.

**Note:** See the installation diagrams for maximum extension distance. The included 110 punchdown tool is provided for your convenience. For best results, use a professional punchdown tool, such as the Tripp Lite N046-000.

- 4** Connect the HDMI output on the remote receiver to the HDMI monitor.
- 5** Turn on the power to the HDMI source.

## Warranty and Warranty 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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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. Do not use this equipment in the presence of a flammable anesthetic mixture with air, oxygen or nitrous oxide.

### WEEE Compliance Information for Tripp Lite Customers and Recyclers (European Union)

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

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