For longer extension distances, use a B126-1A0 or B126-1A0-WP-1 active receiver:

- A 1080p(60Hz) signal can be transmitted up to 150 ft.
- A 1080i(60Hz) signal can be transmitted up to 200 ft.
- A 3D signal can be transmitted up to 125 ft.
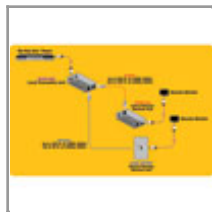
For shorter distances, use a B126-1P0 passive receiver:

- A 1080p(60Hz) signal can be transmitted up to 50 ft.
- A 1080i(60Hz) signal can be transmitted up to 100 ft.
- Cannot be use for a 3D signal

Further extend the signal range or add more displays by using a Tripp Lite B126-110 Remote Repeater unit:

- Add up to three repeaters on each channel of the B126-002 for a total of 4 displays per channel(A receiver should be the last unit in a channel)
- A 1080p(60Hz) signal can be extended up to 125 ft. for each repeater added into a channel
- A 1080i(60Hz) signal can be extended up to 175 ft. for each repeater added into a channel
- A 3D signal can be extended up to 100 ft. for each repeater added into a channel

2-Port HDMI over Cat5/Cat6 Extender Splitter, Box-Style Transmitter for Video and Audio, 1920x1200 1080p at 60Hz

MODEL NUMBER: B126-002

Highlights

- Extends a 1080p (60Hz) signal to two monitors up to 150 ft. using a single Cat5e/6 cable
- Further extend the signal range or add more monitors by adding repeaters.
- Supports video resolutions up to 1920 x 1200, and HD resolutions up to 1080p (60Hz)
- Compatible with HDCP, 3D, and both stereo audio and 7.1 channel surround sound audio (Multi-Channel or PCM)
- Supports 24-bit True Color (8-bits per channel)
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

Package Includes

- B126-002 HDMI Over Cat5 Extender/Splitter, 2-Port
- Mounting hardware
- External power supply (Input: 100-240V, 50/60Hz, 0.5A Output: 5V, 2A)
- Owner's Manual

Description

Tripp Lite's 2-Port HDMI over Cat5/Cat6 Extender Splitter Transmitter sends a 1080p(60Hz) signal to two monitors up to 150 ft. away using Cat5e/6 cable. To achieve maximum distance and resolution, use 24Awg Solid Wire Cat5e/6 cable.(Tripp Lite's N202-Series). Further extend the signal range or add more displays by using a Tripp LiteB126-110 Remote Repeater unit. Supports 24-bit True Color(8-bits per channel), HDCP, 3D, and both stereo audio and 7.1 channel surround sound audio(7.1 channel surround sound signal will be Multi-Channel or PCM). Mounting hardware is included that allows the B126-002 to be rackmounted, wall-mounted or pole-mounted.

Features

- Supports computer video resolutions up to 1920 x 1200, and HD resolutions up to 1080p(60Hz)

- 24Awg, Solid Wire Cat5e/6 cable, such as Tripp Lite's N202-Series, is required to achieve maximum distance and resolution.
- Use Tripp Lite P568-Series HDMI cables to connect to HDMI source and monitor.
- Extends a 1080p(60Hz) signal up to 150 ft. when used with a B126-1A0 or B126-1A0-WP-1 active remote receiver unit.
- Extends a 1080p(60Hz) signal up to 50 ft. when used with a B126-1P0 passive remote receiver unit.
- Extends a 3D signal up to 125 ft. when used with an active remote receiver unit. A 3D signal cannot be extended using a passive remote receiver unit.
- Further extend the signal range or add more displays by using a Tripp Lite B126-110 Remote Repeater unit.
- Connect up to 4 remote units in a repeater chain(3 repeaters and 1 active receiver), with a monitor at each location.
- Extends a 1080p(60Hz) signal up to 125 ft., or a 3D signal up to 100 ft., from the B126-002 transmitter to the first repeater unit in the installation
- Extends a 1080p(60Hz) signal up to an additional 125 ft., or a 3D signal up to an additional 100 ft., from each repeater unit to the next unit in the installation
- Supports 24-bit True Color(8-bits per channel)
- Compatible with both stereo audio and 7.1 channel surround sound audio(7.1 channel surround sound signal will be Multi-Channel or PCM).
- HDCP compatible
- Mounting hardware is included that allows the B126-002 to be rackmounted, wallmounted or pole mounted
- Compatible with all operating systems
- Plug and play; No drivers required
- Compliant with the Federal Trade Agreements Act(TAA) for GSA Schedule purchases

Specifications

OVERVIEW	
Display Style	Splitter
Cable Type	HDMI; UTP (Cat5, Cat5e, Cat6, Cat6a)
PHYSICAL	
Unit Dimensions (hwd / in.)	1 x 2.5 x 3.6
Unit Dimensions (hwd / cm)	2.54 x 6.35 x 9.14
Included Mounting Accessories	Yes
Color	Black
ENVIRONMENTAL	
Operating Temperature Range	0 to 40 C (32 to 104 F)
Storage Temperature Range	-20 to 60 C (-4 to 140 F)
Relative Humidity	20 to 90%
CONNECTIONS	
Connector A	RJ45 (FEMALE) (X2)
Connector B	HDMI (FEMALE)
Ports	2

SPECIAL FEATURES	
Chromebook Compatible	Yes
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty