

HDMI Over Cat5 / Cat6 Extender, Receiver for Video and Audio, 1920x1200 1080p at 60Hz

MODEL NUMBER: **B126-1P0**



Description

The B126-1P0 is a receiver unit that is used with the [B126-002](#) and [B126-004](#) transmitter units. It extends a 1080p (60Hz) signal to a monitor up to 50 ft. away using Cat5e/6 cable. To achieve maximum distance and resolution, use 24Awg Solid Wire Cat5e/6 cable. (Tripp Lite's N202-Series) No power is required, and its built-in HDMI male connector plugs directly into a monitor without the need for an additional cable. 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*).

Installation is simple. Connect the transmitter unit to an HDMI source using a Tripp Lite P568-Series HDMI cable (not included). Connect the built-in HDMI connector on the receiver unit directly to a display. Finally, connect the receiver to the RJ45 port on the transmitter using a single Cat5e/6 cable.

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

Features

- For use with [B126-002](#) and [B126-004](#) transmitter units.
- 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.
- HDCP and 3D compatible.
- Compatible with both stereo audio and 7.1 channel surround sound audio (*7.1 channel surround sound signal will be Multi-Channel or PCM*).
- Supports 24-bit True Color (8-bits per channel).
- No external power required.
- Compatible with all operating systems.
- Plug and play; No drivers required.

Highlights



- For use with the [B126-002](#) and [B126-004](#) transmitter units
- Supports computer video resolutions up to 1920 x 1200, and HD resolutions up to 1080p (60Hz)
- HDCP and 3D compatible
- Compatible with both stereo audio and 7.1 channel surround sound audio (*7.1 channel surround sound signal will be Multi-Channel or PCM*)
- Supports 24-bit True Color (8-bits per channel)
- No external power required
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

Package Includes

- B126-1P0 HDMI Over Cat5 Passive Extender Remote Unit
- Owner's manual

- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases.

Specifications

OVERVIEW	
Cable Type	HDMI
Display Style	Splitter
PHYSICAL	
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)
Connector B	 HDMI (MALE)
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty

Related Items

Required Products

Model Number	Description	Qty.
B126-002	2-Port HDMI over cat5 / Cat6 Extender Splitter, Transmitter for Video and Audio, 1920x1200 1080p at 60Hz	1
B126-004	4-Port HDMI over cat5 / Cat6 Extender Splitter, Transmitter for Video and Audio, 1920x1200 1080p at 60Hz	1

Recommended Products

Model Number	Description	Qty.
N202-025-BL	25-ft. Cat6 Gigabit Solid Conductor Snagless Patch Cable (RJ45 M/M) - Blue	1



N202-050-BL	50-ft. Cat6 Gigabit Solid Conductor Snagless Patch Cable (RJ45 M/M) - Blue	1
N202-075-BL	75-ft. Cat6 Gigabit Solid Conductor Snagless Patch Cable (RJ45 M/M) - Blue	1
N202-100-BL	100-ft. Cat6 Gigabit Solid Conductor Snagless Patch Cable (RJ45 M/M) - Blue	1

Optional Products

Model Number	Description	Qty.
B126-1A0	HDMI Over Cat5 / Cat6 Extender, Extended Range Receiver for Video and Audio, 1920x1200 1080p at 60Hz	1
B126-1A0-WP-1	HDMI Over Cat5 / Cat6 Extender, Extended Range Wallplate Receiver for Video and Audio, 1920x1200 1080p at 60Hz	1
B126-1P0-WP-1	HDMI Over Cat5 / Cat6 Extender, Wallplate Receiver for Video and Audio, 1920x1200 1080p at 60Hz	1
P568-006	6-ft. HDMI Gold Digital Video Cable (HDMI M/M)	1
P568-010	10-ft. HDMI Gold Digital Video Cable (HDMI M/M)	1
P568-016	16-ft. HDMI Gold Digital Video Cable (HDMI M/M)	1

More information, including related products, owner's manuals, and additional technical specifications, can be found online at:

<http://www.tripplite.com/sku/B126-1P0>.