

Model #: B130-111

VGA over Cat5 Extender / Repeater Kit (Transmitter + Transceiver)



Highlights

- Kit comes with both local transmitter and remote/repeater units
- Locate multiple monitors at different points in a chain of up to 2,000 ft. by connecting additional receiver (B132-100-1 or B132-100-WP-1) or repeater (B132-110) units
- Up to 4 remote units (3 repeaters and 1 receiver) can be connected together, providing video to up to 4 remote displays
- 24Awg, Solid Wire Cat5e/6 cable, such as Tripp Lite's N022-01K-GY (Cat5) and N222-01K-GY (Cat6), is required to achieve maximum distance and resolution
- For optimal image quality between 500 and 1,000 ft., use Zero-Skew cable, such as Tripp Lite P524-01K
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

Description

Tripp Lite's B130-111 extender/repeater kit comes with both local transmitter and remote/repeater units. By connecting additional receiver (B132-100-UP-1) or repeater (B132-110) units, you can locate multiple monitors at different points in a chain of up to 2,000 ft.. With Tripp Lite's standard transmitters and receivers, a single VGA monitor can be located up to 1,000 ft. from the source. By inserting a remote/repeater unit in between, the signal can be regenerated and extended to another monitor up to an additional 1,000 ft. away. A monitor can be connected to both the remote/repeater and the receiver, allowing the signal to be transmitted to both points in the chain. Up to 4 remote units (3 remote/repeaters and 1 receiver) can be connected together, providing video to up to 4 remote displays located at different points in the installation. 24Awg, Solid Wire Cat5e/6 cable, such as Tripp Lite's N022-01K-GY (Cat5) and N222-01K-GY (Cat6), is required to achieve maximum distance and resolution. For optimal image quality between 500 and 1,000 ft., use Zero-Skew cable, such as Tripp Lite P524-01K.

Equalization and Gain controls are built into the remote/repeater unit for the adjustment of the video image. Mounting hardware is included for both the local and remote units, allowing them to be wall mounted, rackmounted, or pole mounted. Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases.

Applications

• Locate multiple monitors at different points in a chain of up to 2,000 ft. by connecting additional remote receiver (B132-100-1 or B132-100-WP-1) or remote/repeater (B132-110) units to the remote/repeater included with the B130-111 kit.

System Requirements

- Computer with VGA video output
- Monitor / TV with VGA video input

Package Includes

- B130-111 local transmitter unit
- B130-111 remote/repeater unit
- (x2) 5V, 2A external power supply
- Screwdriver for video adjustment
- Mounting hardware
- Owner's manual

Features

- Kit comes with both local transmitter and remote/repeater units.
- Locate multiple monitors at different points in a chain of up to 2,000 ft. by connecting additional receiver (B132-100-1 or B132-100-WP-1) or repeater (B132-110) units
- Up to 4 remote units (3 repeaters and 1 receiver) can be connected together, providing video to up to 4 remote displays
- 24Awg, Solid Wire Cat5e/6 cable, such as Tripp Lite's N022-01K-GY (Cat5) and N222-01K-GY (Cat6), is required to achieve maximum distance and resolution
- For optimal image quality between 500 and 1,000 ft., use Zero-Skew cable, such as Tripp Lite P524-01K
- Extend a 1920 x 1440 (60Hz) signal up to 500 ft., or a 1024 x 768 (60Hz) signal up to 1,000 ft., between the local transmitter and the first remote/repeater in the installation.
- Extend a 1920 x 1440 (60Hz) signal up to an additional 500 ft., or a 1024 x 768 (60Hz) signal up to an additional 1,000 ft., from the first remote/repeater unit to the last display in the installation.
- Features built-in Equalization and Gain controls for video image adjustment.
- Includes mounting hardware that allows wall mounting, rackmounting or pole mounting.
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases.

Specifications

OVERVIEW	
Cable Type	VGA
Display Style	Extender
PHYSICAL	
Shipping weight (lbs)	2.0
Shipping weight (kg)	0.91
Mounting accessories included	Yes
Color	Black
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty

Related Items

Recommended Products

Related Model	Description	Qty.
P502-006	6-ft. SVGA/VGA Monitor Cable with RGB Coax (HD15 M/M)	1
P502-010	10-ft. SVGA/VGA Monitor Cable with RGB Coax (HD15 M/M)	1
P524-01K	1000-ft. Zero-Skew UTP Bulk Patch Cable for RGB Video	1
N022-01K-GY	1000-ft. Cat5e 350MHz Bulk Solid-core PVC Cable - Gray	1
N222-01K-GY	1000-ft. Cat6 Gigabit Bulk Solid PVC Cable - Gray	1
N202-100-BL	100-ft. Cat6 Gigabit Solid Conductor Snagless Patch Cable (RJ45 M/M) - Blue	1
N202-150-BL	150-ft. Cat6 Gigabit Solid Conductor Snagless Patch Cable (RJ45 M/M) - Blue	1
N202-200-BL	200-ft. Cat6 Gigabit Solid Conductor Snagless Patch Cable (RJ45 M/M) - Blue	1

Optional Products

Related Model	Description	Qty.
B132-110	VGA over Cat5 Extender Remote/Repeater Unit	1

B130-111A	VGA + Audio over Cat5 Extender / Repeater Kit (Transmitter + Transceiver)	1
N030-010	10-Pack of RJ45 Plugs for Solid Conductor 4-pair Cat5e Cable	1
N031-050	50-Pack of Cat5e RJ45 Modular Connectors for Stranded Cat5e Cable	1

More information, including related products, owner's manuals, and additional technical specifications, can be found online at www.tripplite.com/en/products/model.cfm?variables.txtModelID=4883.

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