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## Model #: B132-110

### VGA over Cat5 Extender Remote/Repeater Unit

#### Highlights



- Both extends and expands your Tripp Lite VGA over Cat5 installation, allowing you to locate multiple monitors at different points in a chain of up to 2,000 ft.
- Up to 4 remote units (3 repeaters and 1 receiver) can be connected together, providing video to up to 4 remote displays in a full chain
- 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 B132-110 remote/repeater unit both extends and expands your VGA over Cat5 installation, allowing you to locate multiple monitors at different points in a chain of up to 2,000 ft.. With Tripp Lite's standard transmitter and receiver units, a single VGA monitor can be located up to 1,000 ft. from the source. By inserting the B132-110 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.

With Tripp Lite's wide assortment of VGA over Cat5 extender solutions, the B132-110 remote/repeater unit can be used in a variety of ways to create the installation best suited to your needs.

- Insert the B132-110 in between the local transmitter and remote receiver units of your [B130-101](#) extender kit
- Connect the B132-110 to the remote/repeater unit that comes with the [B130-111](#) extender/repeater kit
- Connect the B132-110 to an available port on a [B132-002-1](#) or [B132-004-1](#) extender/splitter
- Not compatible with the [B130-101-U](#)

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](#). Unit features Equalization and Gain controls to adjust the video image. Includes mounting hardware that allows unit to be wall mounted, rackmounted, or pole mounted. Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases.

#### Applications

- Both extends and expands your Tripp Lite VGA over Cat5 installation, allowing you to locate multiple monitors at different points in a chain of up to 2,000 ft..

#### System Requirements

- Computer with VGA video output
- Monitor / TV with VGA video input
- A [B132-002-1](#) or [B132-004-1](#) extender/splitter local unit, or a [B130-101](#) or [B130-111](#) extender kit
- Not compatible with the [B130-101-U](#)

#### Package Includes

- B132-110 remote/repeater unit
- 5V, 2A external power supply
- Screwdriver for video adjustment
- Mounting hardware

- Owner's manual

## Features

- Both extends and expands your Tripp Lite VGA over Cat5 installation, allowing you to locate multiple monitors at different points in a chain of up to 2,000 ft..
- Up to 4 remote units (3 remote/repeaters and 1 receiver) can be connected together, providing video to up to 4 remote displays in a full chain.
- 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 unit 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, rack mounting, or pole mounting
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

## Specifications

OVERVIEW	
Cable Type	VGA
Display Style	Splitter
PHYSICAL	
Shipping weight (lbs)	1.50
Shipping weight (kg)	0.68
Unit Dimensions (HWD/in)	1.0" x 4.50" x 2.50"
Unit Dimensions (HWD/cm)	2.54 x 11.43 x 6.35
Mounting accessories included	Yes
Color	Black
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty

## Related Items

### Required Products

Related Model	Description	Qty.
<a href="#">B130-111</a>	VGA over Cat5 Extender / Repeater Kit (Transmitter + Transceiver)	1
<a href="#">B132-002-1</a>	VGA over Cat5 Extender 2-Port Transmitter	1
<a href="#">B132-004-1</a>	VGA over Cat5 Extender 4-Port Transmitter	1

### Recommended Products

Related Model	Description	Qty.
<a href="#">P502-006</a>	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
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=4880](http://www.tripplite.com/en/products/model.cfm?variables.txtModelID=4880).

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