

## VGA over Cat5/Cat6 Extender, Box-Style Repeater, 1920x1440 at 60Hz, Up to 1000-ft., TAA

MODEL NUMBER: **B132-110**



### 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 B130-101-2 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 B132-002-2 or B132-004-2 extender/splitter

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.

### Features

- Both extends and expands your Tripp Lite VGA over Cat5 installation, allowing you to locate multiple

### 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

### System Requirements

- Computer with VGA video output
- Monitor / TV with VGA video input
- A B130-111 extender kit
- Not compatible with the B130-101-U

### Package Includes

- B132-110 remote/repeater unit
- External Power Supply with NEMA 1-15P Plug (Input: 100-



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- 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

240V, 50/60Hz, 0.5A; Output:  
5V, 2A, 5 ft.)

- Screwdriver for video adjustment
- Mounting hardware
- Owner's manual

## Specifications

OVERVIEW	
UPC Code	037332161611
AC Adapter	Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 2A, 5 ft
PHYSICAL	
Color	Black
Included Mounting Accessories	Yes
Shipping Dimensions (hwd / cm)	17.78 x 5.72 x 18.03
Shipping Dimensions (hwd / in.)	7.00 x 2.25 x 7.10
Shipping Weight (kg)	0.45
Shipping Weight (lbs.)	1.00
Unit Dimensions (hwd / cm)	2.54 x 11.43 x 6.35
Unit Dimensions (hwd / in.)	1.0" x 4.50" x 2.50"
COMMUNICATIONS	
Max 1024 x 768 Range (ft)	1000
Max 480P Range (ft)	1000
Max 1440 x 900 Range (ft)	500
Max 1080i Range (ft)	500
Max 1080P Range (ft)	500



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Max 1920 x 1440 Range (ft)	500
Max 480i Range (ft)	1000
Max 640 x 480 Range (ft)	1000
Max 800 x 600 Range (ft)	1000
Max 1600 x 1200 Range (ft)	500
Max 1920 x 1200 Range (ft)	500
Max 720P Range (ft)	500
<b>CONNECTIONS</b>	
Ports	1
Side A - Connector 1	RJ45 (FEMALE)
Side B - Connector 1	HD15 (FEMALE)
Side B - Connector 2	RJ45 (FEMALE)
<b>FEATURES &amp; SPECIFICATIONS</b>	
Technology	VGA/SVGA
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	1-year limited warranty

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