

### 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 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.

#### **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
- For international use, the B110-INT power supply can be purchased separately; it features plugs for the UK, Europe, and Australia

#### **Package Includes**

- B132-110 remote/repeater unit
- External Power Supply with NEMA 1-15P Plug (Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 2A, 5 ft.)
- Screwdriver for video adjustment
- Mounting hardware

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- 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		
AC Adapter	Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 2A, 5 ft	
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	
Included Mounting Accessories	Yes	
Color	Black	
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	
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	



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CONNECTIONS	
Ports	1
Side A - Connector 1	RJ45 (FEMALE)
Side B - Connector 1	HD15 (FEMALE)
Side B - Connector 2	RJ45 (FEMALE)
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty

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