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

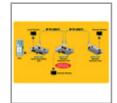
MODEL NUMBER: B132-110











#### 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
- For international use, a power supply with the appropriate plug type must be purchased separately.



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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

### **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
- Owner's manual

## **Specifications**

| OVERVIEW                        |  |  |
|---------------------------------|--|--|
| UPC Code                        | 037332161611   |  |
| AC Adapter                      | Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 2A, 5 ft |  |
| Technology                      | VGA/SVGA   |  |
| PHYSICAL                        |  |  |
| Shipping Dimensions (hwd / in.) | 7.00 x 2.25 x 7.10                                   |  |
| Shipping Dimensions (hwd / cm)  | 17.78 x 5.72 x 18.03                                 |  |
| Shipping Weight (lbs.)          | 1.00   |  |
| Shipping Weight (kg)            | 0.45   |  |
| 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                     |  |
| 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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