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

MODEL NUMBER: B130-111A









#### Description

Tripp Lite's B130-111A extender/repeater kit comes with both local transmitter and remote/repeater units. By connecting additional receiver (B132-100A or B132-100A-WP-1) or repeater (B132-110A) units, you can locate multiple sets of monitors and speakers at different points in a chain of up to 2,000 ft.. With Tripp Lite's standard transmitters and receivers, a VGA monitor and speakers 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 set of monitor and speakers up to an additional 1,000 ft. away. A set of monitor and speakers 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 repeaters and 1 receiver) can be connected together, providing audio/video to up to 4 sets of monitors and speakers. 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.

### **Features**

- · Kit comes with both local transmitter and remote/repeater units.
- Locate multiple sets of monitors and speakers at different points in a chain of up to 2,000 ft. by connecting additional receiver (B132-100A or B132-100A-WP-1) or repeater (B132-110A) units.
- Up to 4 remote units (3 repeaters and 1 receiver) can be connected together, providing audio/video to

## **Highlights**

- Kit comes with both local transmitter and remote/repeater units
- Locate multiple sets of monitors and speakers at different points in a chain of up to 2,000 ft. by connecting additional receiver (B132-100A or B132-100A-WP-1) or repeater (B132-110A) units
- Up to 4 remote units (3 repeaters and 1 receiver) can be connected together, providing audio/video to up to 4 sets of monitors and speakers
- 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 and 3.5mm Audio outputs
- Monitor / TV / Speakers with VGA and 3.5mm Audio inputs

#### Package Includes

- B130-111A local transmitter unit
- B130-111A remote/repeater unit



up to 4 sets of monitors and speakers

- 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) video and audio signal up to 500 ft., or a 1024 x 768 (60Hz) video and audio 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) video and audio signal up to an additional 500 ft., or a 1024 x 768 (60Hz) video and audio signal up to an additional 1,000 ft., from the first remote/repeater unit to the last set of display and speakers 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.

- (2) External Power Supplies with NEMA 1-15P Plug (Input: 100-240V, 50/60Hz, 0.5A; 5V, 2A, 5 ft.)
- Screwdriver for video adjustment
- Mounting hardware
- · Owner's manual

# **Specifications**

| OVERVIEW                        |   |
|---------------------------------|---|
| UPC Code                        | 037332161628                                  |
| AC Adapter                      | Input: 100-240V, 50/60Hz, 0.5A; 5V, 2A, 5 ft. |
| PHYSICAL                        |   |
| Color                           | Black   |
| Included Mounting Accessories   | Yes   |
| Shipping Dimensions (hwd / cm)  | 5.08 x 16.00 x 21.34                          |
| Shipping Dimensions (hwd / in.) | 2.00 x 6.30 x 8.40                            |
| Shipping Weight (kg)            | 0.91  |
| Shipping Weight (lbs.)          | 2.00  |
| 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  |





| 1000                      |  |
|---------------------------|--|
| 1000                      |  |
| 500                       |  |
| 500                       |  |
| 500                       |  |
|                           |  |
| CONNECTIONS               |  |
| 1                         |  |
| (2) HD15 (FEMALE)         |  |
| RJ45 (FEMALE)             |  |
| (2) 3.5MM (FEMALE)        |  |
| HD15 (FEMALE)             |  |
| (2) RJ45 (FEMALE)         |  |
| 3.5MM (FEMALE)            |  |
|                           |  |
| FEATURES & SPECIFICATIONS |  |
| VGA/SVGA; Stereo Audio    |  |
|                           |  |
| WARRANTY                  |  |
| 1-year limited warranty   |  |
|                           |  |

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