



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

MODEL NUMBER: B132-110A











#### Description

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

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

- Insert the B132-110A in between the local transmitter and remote receiver units of your B130-101A-2 or B130-101A-WP-2 extender kit
- Connect the B132-110A to the remote/repeater unit that comes with the B130-111A extender/repeater kit
- Connect the B132-110A to an available port on a B132-002A-2 or B132-004A-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 the unit to be wall mounted, rackmounted,

### **Highlights**

- Both extends and expands your
   Tripp Lite VGA + Audio over
   Cat5 installation, allowing you to locate multiple monitors/speakers 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 audio/video to up to 4 remote displays/speakers 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 and 3.5mm audio outputs
- Monitor / TV / Speakers with VGA video and 3.5mm audio inputs
- A B132-002A-2 extender/splitter local unit or a B130-101A-WP-2 extender kit
- For international use, a power supply with the appropriate plug



or pole mounted. Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases.

#### **Features**

- Both extends and expands your Tripp Lite VGA + Audio over Cat5 installation, allowing you to locate multiple monitors/speakers 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 audio/video to up to 4 remote displays/speakers 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) 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.

type must be purchased separately.

### **Package Includes**

- B132-110A 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	037332161635	
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)	5.59 x 18.29 x 16.51	
Shipping Dimensions (hwd / in.)	2.20 x 7.20 x 6.50	
Shipping Weight (kg)	0.68	
Shipping Weight (lbs.)	1.50	
Unit Dimensions (hwd / cm)	2.54 x 11.43 x 6.35	
Unit Dimensions (hwd / in.)	1.0" x 4.50" x 2.50"	





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	3.5MM (FEMALE)
Side B - Connector 3	RJ45 (FEMALE)
FEATURES & SPECIFICATIONS	
Technology	VGA/SVGA; Stereo Audio
WARRANTY	

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