

## 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, 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

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

### Package Includes

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



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.

- 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	
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



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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	3.5MM (FEMALE)
Side B - Connector 3	RJ45 (FEMALE)
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	1-year limited warranty

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<https://www.tripplite.com/products/product-certification-agencies>

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