

Tripp Lite 1111 W. 35th Street Chicago, IL 60609 USA Telephone: 773.869.1234 www.tripplite.com

VGA over Cat5/6 Extender, Box-Style Remote Repeater for Video/Audio, 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.

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



Tripp Lite 1111 W. 35th Street Chicago, IL 60609 USA Telephone: 773.869.1234 www.tripplite.com

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.

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"
COMMUNICATIONS	
Max 1024 x 768 Range (ft)	1000

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



Tripp Lite 1111 W. 35th Street Chicago, IL 60609 USA Telephone: 773.869.1234 www.tripplite.com

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	
Max Supported Video Resolution	1920 x 1440 @ 60Hz
Technology	VGA/SVGA; Stereo Audio
WARRANTY	
Product Warranty Period	1-year limited warranty

© 2020 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: https://www.tripplite.com/products/product-certification-agencies