

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 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

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](#)
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System Requirements

- Computer with VGA video and 3.5mm Audio outputs
- Monitor / TV / Speakers with VGA and 3.5mm Audio inputs
- For international use, the [B110-INT](#) power supply can be purchased separately; it features plugs for the UK, Europe, and Australia

Package Includes

- B130-111A local transmitter unit
- B130-111A remote/repeater unit
- (2) External Power Supplies with NFMA 1-15P Plug (Input:



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.

- AC Adapter (input: 100-240V, 50/60Hz, 0.5A; 5V, 2A, 5 ft.)
- Screwdriver for video adjustment
- Mounting hardware
- Owner's manual

Specifications

OVERVIEW	
AC Adapter	Input: 100-240V, 50/60Hz, 0.5A; 5V, 2A, 5 ft.
PHYSICAL	
Shipping Weight (lbs.)	2.0
Shipping Weight (kg)	0.91
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	(2) HD15 (FEMALE)
Side A - Connector 2	RJ45 (FEMALE)
Side A - Connector 3	(2) 3.5MM (FEMALE)
Side B - Connector 1	HD15 (FEMALE)
Side B - Connector 2	(2) RJ45 (FEMALE)
Side B - Connector 3	3.5MM (FEMALE)
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty

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