



Tripp Lite
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Model #: B130-111A

VGA + Audio over Cat5 Extender / Repeater Kit (Transmitter + Transceiver)



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

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.

Applications

- 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

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
- (x2) 5V, 2A external power supply
- Screwdriver for video adjustment
- Mounting hardware
- Owner's manual

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 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	
Cable Type	VGA
Display Style	Extender
PHYSICAL	
Shipping weight (lbs)	2.0
Shipping weight (kg)	0.91
Mounting accessories included	Yes
Color	Black
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty

Related Items

Recommended Products

Related Model	Description	Qty.
P312-006	6-ft. Mini-Stereo Dubbing Cord (3.5mm M/M)	1
P502-006	6-ft. SVGA/VGA Monitor Cable with RGB Coax (HD15 M/M)	1
P504-006	6-ft. SVGA/VGA Monitor + Audio Cable with Coax (HD15 M/M, 3.5mm M/M)	1
P524-01K	1000-ft. Zero-Skew UTP Bulk Patch Cable for RGB Video	1
N022-01K-GY	1000-ft. Cat5e 350MHz Bulk Solid-core PVC Cable - Gray	1
N222-01K-GY	1000-ft. Cat6 Gigabit Bulk Solid PVC Cable - Gray	1
N202-100-BL	100-ft. Cat6 Gigabit Solid Conductor Snagless Patch Cable (RJ45 M/M) - Blue	1
N202-150-BL	150-ft. Cat6 Gigabit Solid Conductor Snagless Patch Cable (RJ45 M/M) - Blue	1
N202-200-BL	200-ft. Cat6 Gigabit Solid Conductor Snagless Patch Cable (RJ45 M/M) - Blue	1

Optional Products

Related Model	Description	Qty.
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B132-110A	VGA + Audio over Cat5 Extender Remote/Repeater Unit	1
B130-111	VGA over Cat5 Extender / Repeater Kit (Transmitter + Transceiver)	1
N030-010	10-Pack of RJ45 Plugs for Solid Conductor 4-pair Cat5e Cable	1
N031-050	50-Pack of Cat5e RJ45 Modular Connectors for Stranded Cat5e Cable	1

More information, including related products, owner's manuals, and additional technical specifications, can be found online at www.tripplite.com/en/products/model.cfm?txtModelID=4882.

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