

VGA over Cat5/Cat6 Extender Kit, Box-Style Transmitter and Repeater, 1920x1440 at 60Hz, Up to 1000-ft., TAA

MODEL NUMBER: **B130-111**



Description

Tripp Lite's B130-111 extender/repeater kit comes with both local transmitter and remote/repeater units. By connecting additional receiver ([B132-100-1](#) or [B132-100-WP-1](#)) or repeater [B132-110A](#)) units, you can locate multiple monitors at different points in a chain of up to 2,000 ft.. With Tripp Lite's standard transmitters and receivers, a single VGA monitor 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 monitor up to an additional 1,000 ft. away. A monitor 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 video to up to 4 remote displays located at different points in the installation. 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 monitors at different points in a chain of up to 2,000 ft. by connecting additional receiver ([B132-100-1](#) or [B132-100-WP-1](#)) or repeater [B132-110A](#)) units
- Up to 4 remote units (3 repeaters and 1 receiver) can be connected together, providing video to up to 4 remote displays
- 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 monitors at different points in a chain of up to 2,000 ft. by connecting additional receiver ([B132-100-1](#) or [B132-100-WP-1](#)) or repeater [B132-110A](#)) units
- Up to 4 remote units (3 repeaters and 1 receiver) can be connected together, providing video to up to 4 remote displays
- 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 output
- Monitor / TV with VGA video input
- For international use, the [B110-INT](#) power supply can be purchased separately; it features plugs for the UK, Europe, and Australia

Package Includes

- B130-111 local transmitter unit
- B130-111 remote/repeater unit
- (2) External Power Supplies with NEMA 1-15P Plug (Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 2A, 5 ft.)
- Screwdriver for video adjustment



- 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) signal up to 500 ft., or a 1024 x 768 (60Hz) signal up to 1,000 ft., between the local transmitter and the first remote/repeater in the installation.
- Extend a 1920 x 1440 (60Hz) signal up to an additional 500 ft., or a 1024 x 768 (60Hz) signal up to an additional 1,000 ft., from the first remote/repeater unit to the last display 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.

- Screwwall 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.)	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)



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

Side A - Connector 2	RJ45 (FEMALE)
Side B - Connector 1	HD15 (FEMALE)
Side B - Connector 2	(2) RJ45 (FEMALE)
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty

© 2017 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>