

## VGA with Audio over Cat5/Cat6 Extender Kit, Box-Style Transmitter & Receiver with EDID, 1920x1440 at 60Hz, Up to 1000-ft., TAA

MODEL NUMBER: **B130-101A-2**



### Description

Tripp Lite's B130-101A-2 allows you to 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., when using 24Awg, Solid Wire Cat5e/6 cable, such as Tripp Lite's [N022-01K-GY](#) (Cat5) and [N222-01K-GY](#) (Cat6). The range and number of monitors/speakers can be further expanded by adding [B132-110A](#) repeater units. Connect up to 3 repeaters, with the B130-101A-2 receiver at the end of the chain, for a total of 4 sets of monitors and speakers. A 1920 x 1440 (60Hz) Video and Audio signal can be extended up to 500 ft. from the first repeater in the chain to the last receiver. A 1024 x 768 (60Hz) Video and Audio signal can be extended up to 1,000 ft. from the first repeater in the chain to the last receiver. For optimal image quality between 500 and 1,000 ft., use Zero-Skew cable, such as Tripp Lite [P524-01K](#). The transmitter unit features functionality that allows for the EDID information from a connected display to be copied and sent to the connected computer, providing optimal compatibility. The remote (Receiver) unit features built-in Equalization and Gain controls to adjust the video image. Includes mounting hardware for both local and remote units, allowing them to be wallmounted, rackmounted or pole mounted. Ideal for digital signage situations, such as retail, schools, churches, etc.

### Features

- Extends 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., when using 24Awg, Solid Wire Cat5e/6 cable, such as Tripp Lite's [N022-01K-GY](#) (Cat5) and [N222-01K-GY](#) (Cat6)
- EDID copy feature ensures optimal display compatibility
- The range and number of monitors/speakers can be further expanded by adding [B132-110A](#) repeater units

### Highlights

- Extends 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., when using 24Awg, Solid Wire Cat5e/6 cable, such as Tripp Lite's [N022-01K-GY](#) (Cat5) and [N222-01K-GY](#) (Cat6)
- EDID copy feature ensures optimal display compatibility
- Can further expand the range and number of monitors/speakers by adding [B132-110A](#) repeaters
- 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

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

### Package Includes

- Local (Transmitter) unit 1 x 4.5 x 2.5 (in.)
- Remote (Receiver) unit 1 x 2.5 x 3.5 (in.)
- Mini-Screwdriver for EQ/Gain adjustment
- (x2) Mounting Hardware Kits



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- Connect up to 3 repeaters, with the B130-101A-2 receiver at the end of the chain, for a total of 4 sets of monitors and speakers
- A 1920 x 1440 (60Hz) Video and Audio signal can be extended up to 500 ft. from the first repeater in the chain to the last receiver. A 1024 x 768 (60Hz) Video and Audio signal can be extended up to 1,000 ft. from the first repeater in the chain to the last receiver.
- For optimal image quality between 500 and 1,000 ft., use Zero-Skew cable, such as Tripp Lite [P524-01K](#)
- The remote (Receiver) unit features built-in Equalization and Gain controls to adjust the video image
- Includes mounting hardware for both local and remote units, allowing them to be wallmounted, rackmounted or pole mounted
- Ideal for digital signage situations, such as retail, schools, churches, etc.
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- (x2) External Power Supply with NEMA 1-15P Plug (Input: 100-240V, 50/60Hz, 0.5A Output: 5V, 2A)
- Owner's Manual

## Specifications

PHYSICAL	
Shipping Weight (lbs.)	1.8
Shipping Weight (kg)	0.82
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	



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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	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>