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# VGA with RS232 over Cat5/Cat6 Extender Kit, Box-Style Transmitter and Receiver with EDID, 1920x1440 at 60Hz, Up to 1000-ft.

MODEL NUMBER: B130-101S-2









#### Description

Tripp Lite's B130-101S-2 allows you to extend a 1920 x 1440 (60Hz) Video and RS232 Serial signal up to 500 ft., or a 1024 x 768 (60Hz) Video and RS232 Serial 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). For optimal image quality between 500 and 1,000 ft., use Zero-Skew cable, such as Tripp Lite P524-01K. The local (Transmitter) unit features an additional VGA port for the connection of a local monitor. 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 wall mounted, rack mounted or pole mounted. Ideal for digital signage situations needing serial access, such as bar code scanners or touchscreen monitors.

#### **Features**

- Extends a 1920 x 1440 (60Hz) Video and RS232 Serial signal up to 500 ft., or a 1024 x 768 (60Hz) Video and RS232 Serial 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)
- For optimal image quality between 500 and 1,000 ft., use Zero-Skew cable, such as Tripp Lite P524-01K
- EDID copy feature ensures optimal display compatibility
- Supports bi-directional communication
- The local (Transmitter) unit features an additional VGA port for the connection of a local monitor
- The remote (Receiver) unit features built-in Equalization and Gain controls to adjust the video image
- Includes mounting hardware for both the local and remote units, allowing them to be wallmounted, rackmounted or pole mounted
- Ideal for digital signage situations needing serial access, such as bar code scanners or touchscreen monitors
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule Purchases

#### **Highlights**

- Extends a 1920 x 1440 (60Hz)
  Video and RS232 Serial signal up to 500 ft., or a 1024 x 768 (60Hz) Video and RS232 Serial 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)
- For optimal image quality between 500 and 1,000 ft., use Zero-Skew cable, such as Tripp Lite P524-01K
- EDID copy feature ensures optimal display compatibility
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### 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
- (x2) External Power Supply (Input: 100-240V, 50/60Hz, 0.5A Output: 5V, 2A)
- Owner's Manual



## **Specifications**

General Info	
RoHS	Y
OVERVIEW	
Chromebook Compatible	No
Display Style	Extender
Model Type	Serial; VGA
Cable Types	CAT5/CAT5E
PHYSICAL	
Shipping Weight (lbs.)	1.80
Shipping Weight (kg)	0.82
Color	Black
CONNECTIONS	
Connector A	HD15 (FEMALE) (X3)
Connector B	RJ45 (FEMALE) (X2)
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty

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