

## VGA with RS232 over Cat5 / Cat6 Extender, Transmitter and Receiver, 1920x1440 at 60Hz

MODEL NUMBER: **B130-101S**



### Description

Tripp Lite's B130-101S 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 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 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](#)
- 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](#)
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### Package Includes

- Local (Transmitter) unit
- Remote (Receiver) unit
- Mini-Screwdriver for EQ/Gain adjustment
- (x2) Mounting Hardware kits
- (x2) External Power Supply (Input: 100-240V, 50/60Hz, 0.5A Output: 5V, 2A)
- 3.5mm Male to DB9 Male adapter cable
- 3.5mm Male to DB9 female adapter cable
- Owner's Manual

## Specifications

### General Info



**Tripp Lite**  
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[www.tripplite.com](http://www.tripplite.com)

Product Group	SPLITTERS, SWITCHES & EXTENDERS
<b>OVERVIEW</b>	
Cable Type	CAT5/CAT5E
Display Style	Extender
Model Type	VGA
<b>PHYSICAL</b>	
Shipping Weight (lbs.)	2.0
Shipping Weight (kg)	0.91
<b>CONNECTIONS</b>	
Connector A	HD15 (FEMALE) (X3)
Connector B	3.5MM (FEMALE) (X2)
Connector C	RJ45 (FEMALE) (X2)
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	1-year limited warranty

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