

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

# VGA with RS232 over Cat5/Cat6 Extender Kit, Box-Style Transmitter and Receiver, 1920x1440 at 60Hz (discontinued)

## 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

#### 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
- Supports bi-directional communication
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule Purchases

#### **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



monitors

• Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule Purchases

# **Specifications**

OVERVIEW	
UPC Code	037332151865
AC Adapter	Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 2A, 5ft
PHYSICAL	
Shipping Dimensions (hwd / cm)	5.59 x 25.91 x 19.30
Shipping Dimensions (hwd / in.)	2.20 x 10.20 x 7.60
Shipping Weight (kg)	0.82
Shipping Weight (lbs.)	1.80
CONNECTIONS	
Ports	1
Side A - Connector 1	(2) HD15 (FEMALE)
Side A - Connector 2	RJ45 (FEMALE)
Side A - Connector 3	DB9 (MALE)
Side B - Connector 1	HD15 (FEMALE)
Side B - Connector 2	DB9 (FEMALE)
Side B - Connector 3	RJ45 (FEMALE)
FEATURES & SPECIFICATIONS	
Technology	Serial (RS232); VGA/SVGA
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty

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