

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

# MODEL NUMBER: B130-101S-WP





## Description

Tripp Lite's B130-101S-WP 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. Kit includes a Wallplate style Transmitter and Receiver. A "Y" cable is included for use at the computer to allow a local monitor to be attached. Ideal for digital signage situations, such as retail, schools, church, etc, as well as serial POS. Remote unit contains Equalization length (EQ) and Brightness (Gain) adjustment screws for crystal clear images...small screwdriver is included with the unit. Cat5e/Cat6 Solid conductor cable recommended.

### 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
- Connections for optional local monitor ( "Y" Cable )
- Wallplate style Transmitter & Receiver for clean installation
- 110 Punchdown Tool, and Screwdriver to adjust Gain and Brightness, included
- · Secure, screw down power connection on wallplates
- · Works with: Monitors, Projectors, HDTV's, Flat panels, and any type of Serial Device

# **Specifications**

### 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
- Connections for optional local monitor
- Wallplate style Transmitter & Receiver for clean installation

### **System Requirements**

- Computer with VGA video output connector and DB9 Male RS232 output
- Monitor(s) with VGA input
- Serial device with DB9 connection

#### **Package Includes**

- Local Wallplate Unit
- Remote Wallplate Unit
- "Y" VGA cable
- DB9M to 3.5mm plug Serial cable ( Remote serial connection )
- DB9F to 3.5mm plug Serial cable ( Local serial connection )
- Owners Manual
- Screwdriver
- 110 Punch Down tool
- 2 x External Power Supply with NEMA 1-15P Plug (5-15P Plug), Input: 100-240V, 50/60Hz, 0.4A, Output: +5V, 2A



OVERVIEW	
UPC Code	037332151858
Product Type	Cat5/Cat6 Extender Kit
Technology	VGA/SVGA
rechnology	
VIDEO	
Maximum Signal Range (ft)	1000
Maximum Signal Range (m)	305
POWER	
AC Adapter	Input: 100-240V, 50/60Hz, 0.4A; Output: 5V, 2A, 5 ft.
PHYSICAL	
Color	White
Shipping Dimensions (hwd / cm)	5.72 x 20.32 x 23.62
Shipping Dimensions (hwd / in.)	2.25 x 8.00 x 9.30
Shipping Weight (kg)	0.77
Shipping Weight (lbs.)	1.70
CONNECTIONS	
Number of Ports	1
Side A - Connector 1	HD15 (FEMALE)
Side A - Connector 2	110 IDC
Side A - Connector 3	DB9 (FEMALE)
Side B - Connector 1	HD15 (FEMALE)
Side B - Connector 2	110 IDC
Side B - Connector 3	DB9 (MALE)
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty

© 2022 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: <a href="https://www.tripplite.com/products/product-certification-agencies">https://www.tripplite.com/products/product-certification-agencies</a>