

## 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

<b>OVERVIEW</b>	
UPC Code	037332151858
Product Type	Cat5/Cat6 Extender Kit
Technology	VGA/SVGA
<b>VIDEO</b>	
Maximum Signal Range (ft)	1000
Maximum Signal Range (m)	305
<b>POWER</b>	
AC Adapter	Input: 100-240V, 50/60Hz, 0.4A; Output: 5V, 2A, 5 ft.
<b>PHYSICAL</b>	
Color	White
Shipping Dimensions (hwd / in.)	2.25 x 8.00 x 9.30
Shipping Dimensions (hwd / cm)	5.72 x 20.32 x 23.62
Shipping Weight (lbs.)	1.70
Shipping Weight (kg)	0.77
<b>CONNECTIONS</b>	
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)
<b>WARRANTY &amp; SUPPORT</b>	
Product Warranty Period (Worldwide)	1-year limited warranty