

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

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
- For international use, the B110-INT power supply can be purchased separately; it features plugs for the UK, Europe, and Australia

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

Specifications

OVERVIEW	
AC Adapter	Input: 100-240V, 50/60Hz, 0.4A; Output: 5V, 2A, 5 ft.
PHYSICAL	
Shipping Dimensions (hwd / in.)	2.250 x 8.000 x 9.300
Shipping Dimensions (hwd / cm)	5.72 x 20.32 x 23.62
Shipping Weight (lbs.)	1.7000
Shipping Weight (kg)	0.77
CONNECTIONS	
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



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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:

<https://www.tripplite.com/products/product-certification-agencies>