

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](#)
- Supports bi-directional communication
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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

OVERVIEW



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

Cable Type	VGA
Display Style	Extender
PHYSICAL	
Shipping weight (lbs)	2.0
Shipping weight (kg)	0.91
CONNECTIONS	
Connector A	 (X3) HD15 (FEMALE)
Connector B	 (X2) 3.5MM (FEMALE)
Connector C	 (X2) RJ45 (FEMALE)
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty

Related Items

Recommended Products

Model Number	Description	Qty.
N202-050-BL	50-ft. Cat6 Gigabit Solid Conductor Snagless Patch Cable (RJ45 M/M) - Blue	1
N202-075-BL	75-ft. Cat6 Gigabit Solid Conductor Snagless Patch Cable (RJ45 M/M) - Blue	1
N202-100-BL	100-ft. Cat6 Gigabit Solid Conductor Snagless Patch Cable (RJ45 M/M) - Blue	1
N202-150-BL	150-ft. Cat6 Gigabit Solid Conductor Snagless Patch Cable (RJ45 M/M) - Blue	1
N202-200-BL	200-ft. Cat6 Gigabit Solid Conductor Snagless Patch Cable (RJ45 M/M) - Blue	1
P502-006	6-ft. SVGA/VGA Monitor Cable with RGB Coax (HD15 M/M)	1
P502-010	10-ft. SVGA/VGA Monitor Cable with RGB Coax (HD15 M/M)	1
P502-015	15-ft. SVGA/VGA Monitor Gold Cable with RGB Coax (HD15 M/M)	1
P524-01K	1000-ft. Zero-Skew UTP Bulk Patch Cable for RGB Video	1

Optional Products

Model Number	Description	Qty.
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B110-INT	International AC Adapter for Tripp Lite Video over CAT5 Extenders	1
B130-101-2	VGA over Cat5 Extender Kit (Transmitter + Receiver)	1
B130-101A-2	VGA + Audio over Cat5 Extender Kit (Transmitter + Receiver)	1
B130-101-WP-1	VGA over Cat5 (RJ45 Type) Extender Wallplate Kit (Transmitter + Receiver)	1
B130-101A-WP-1	VGA + Audio over Cat5 (RJ45 Type) Extender Wallplate Kit (Transmitter + Receiver)	1
B130-101S-WP	VGA with RS232 Serial Over Cat5 (110 Type) Extender Wallplate Kit (Transmitter + Receiver)	1
B132-002-2	VGA over Cat5 Extender 2-Port Transmitter	1
B132-002A-2	VGA + Audio over Cat5 Extender 2-Port Transmitter	1
B132-004-2	VGA over Cat5 Extender 4-Port Transmitter	1
B132-004A-2	4-Port VGA with Audio over Cat5 / Cat6 Extender Splitter, Transmitter with EDID Copy, 1920x1440 at 60Hz	1
B132-100-1	VGA over Cat5 Receiver	1
B132-100A	VGA + Audio over Cat5 Receiver	1
B132-100-WP-1	VGA over Cat5 Receiver - RJ45-type Wallplate	1
B132-100A-WP-1	VGA + Audio over Cat5 Receiver - RJ45-type Wallplate	1
B132-110	VGA over Cat5 Extender Remote/Repeater Unit	1
B132-110A	VGA + Audio over Cat5 Extender Remote/Repeater Unit	1
P520-006	6-ft. RS-232 Serial Extension Cable (DB9 M/F)	1

More information, including related products, owner's manuals, and additional technical specifications, can be found online at:

<http://www.tripplite.com/sku/B130-101S>.

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