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With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

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VGA over Cat5/Cat6 Extender Kit, Box-Style Transmitter & Receiver with EDID, 1920x1440 at 60Hz, Up to 1000-ft., TAA

MODEL NUMBER: **B130-101-2**



Description

Tripp Lite's B130-101-2 allows you to extend a 1920 x 1440 (60Hz) video signal up to 500 ft., or a 1024 x 768 (60Hz) video 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). The range and number of monitors can be further expanded by adding B132-110A (Video Only) repeater units. Connect up to 3 repeaters, with the B130-101-2 receiver at the end of the chain, for a total of 4 monitors. A 1920 x 1440 (60Hz) signal can be extended up to 500 ft. from the first repeater in the chain to the last receiver. A 1024 x 768 (60Hz) signal can be extended up to 1,000 ft. from the first repeater in the chain to the last receiver. For optimal image quality between 500 and 1,000 ft., use Zero-Skew cable, such as Tripp Lite P524-01K. The transmitter unit features functionality that allows for the EDID information from a connected display to be copied and sent to the connected computer, providing optimal compatibility. 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, such as retail, schools, churches, etc.

Features

- Extends a 1920 x 1440 (60Hz) video signal up to 500 ft., or a 1024 x 768 (60Hz) video 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)
- EDID copy feature ensures optimal display compatibility
- Can further expand the range and number of monitors by adding B132-110A (Video Only) repeaters
- Connect up to 3 repeaters, with the B130-101-2 receiver at the end of the chain, for a total of 4 monitors.
- A 1920 x 1440 (60Hz) signal can be extended up to 500 ft. from the first repeater in the chain to the last

Highlights

- Extends a 1920 x 1440 (60Hz) video signal up to 500 ft., or a 1024 x 768 (60Hz) video 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)
- Can further expand the range and number of monitors by adding B132-110A (Video Only) repeaters
- EDID copy feature ensures optimal display compatibility
- For optimal image quality between 500 and 1,000 ft., use Zero-Skew cable, such as Tripp Lite P524-01K
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

System Requirements

- For international use, a power supply with the appropriate plug type must be purchased separately.

Package Includes

- Local (Transmitter) unit 1 x 4.5 x 2.5 (in.)
- Remote (Receiver) unit 1 x 2.5 x 3.5 (in.)
- Mini-Screwdriver for EQ/Gain adjustment
- (x2) Mounting Hardware Kits
- (x2) External Power Supplies with NEMA 1-15P Plug(Input:



receiver. A 1024 x 768 (60Hz) signal can be extended up to 1,000 ft. from the first repeater in the chain to the last receiver.

- For optimal image quality between 500 and 1,000 ft., use Zero-Skew cable, such as Tripp Lite P524-01K
- 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, such as retail, schools, churches, etc.
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

100-240V, 50/60Hz, 0.5A

Output: 5V, 2A, 5 ft.)

- Owner's Manual

Specifications

OVERVIEW	
UPC Code	037332178367
AC Adapter	Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 2A, 5 ft.
Technology	VGA/SVGA
PHYSICAL	
Shipping Dimensions (hwd / in.)	2.20 x 8.40 x 6.50
Shipping Dimensions (hwd / cm)	5.59 x 21.34 x 16.51
Shipping Weight (lbs.)	1.80
Shipping Weight (kg)	0.82
Color	Black
COMMUNICATIONS	
Max 1024 x 768 Range (ft)	1000
Max 480P Range (ft)	1000
Max 1440 x 900 Range (ft)	500
Max 1080i Range (ft)	500
Max 1080P Range (ft)	500
Max 1920 x 1440 Range (ft)	500
Max 480i Range (ft)	1000
Max 640 x 480 Range (ft)	1000
Max 800 x 600 Range (ft)	1000
Max 1600 x 1200 Range (ft)	500
Max 1920 x 1200 Range (ft)	500



Max 720P Range (ft)	500
CONNECTIONS	
Ports	1
Side A - Connector 1	(2) HD15 (FEMALE)
Side A - Connector 2	RJ45 (FEMALE)
Side B - Connector 1	HD15 (FEMALE)
Side B - Connector 2	RJ45 (FEMALE)
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty

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