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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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DVI over Cat5/Cat6 Passive Extender Kit, Box-Style Video Transmitter & Receiver, 1920x1080 at 60Hz, Up to 100-ft., TAA

MODEL NUMBER: **B140-101**



Transmit a DVI-D Single-Link signal up to 100 ft. away using a single Cat5e/6 patch cable

Description

The B140-101 is a DVI over Cat5 Passive Extender kit, which comes with both transmitter and receiver units. It transmits a DVI-D Single-Link signal up to 100 ft. away using a single Cat5e/6 patch cable. To achieve maximum distance and resolution, use 24AWG Solid Wire Cat5e/6 cable (Tripp Lite's N202-Series). The B140-101 is compatible with all operating systems, and is plug and play, with no external power, software or drivers required. Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases.

Installation is simple. Connect the built-in DVI connector on the transmitter unit to the source. Connect the built-in DVI connector on the receiver unit to a display. Finally, the RJ45 ports on the transmitter and receiver units are connected using a single Cat5e/6 cable. A 1920 x 1080 @ 60Hz signal can be extended up to 50 ft. from the source, or a 1024 x 768 @ 60Hz signal up to 100 ft.

Features

- Extender kit comes with transmitter and receiver units
- Transmit a DVI-D Single-Link signal up to 100 ft. away using a single Cat5e/6 patch cable
- Supports DVI-D Single-Link video resolutions up to 1920 x 1080 @ 60Hz
- Extends a 1920 x 1080 @ 60Hz signal up to 50 ft., or a 1024 x 768 @ 60Hz signal up to 100 ft.
- Use 24AWG, Solid Wire Cat5e/6 cable, such as Tripp Lite's N202-Series, to achieve maximum distance and resolution
- HDCP compatible
- Compatible with all operating systems
- Plug and play; no external power, software or drivers required

Highlights

- Extender kit comes with transmitter and receiver units
- Supports DVI-D Single-Link video resolutions up to 1920 x 1080 @ 60Hz
- Extends a 1920 x 1080 @ 60Hz signal up to 50 ft., or a 1024 x 768 @ 60Hz signal up to 100 ft.
- Use 24AWG, Solid Wire Cat5e/6 cable, such as Tripp Lite's N202-Series, to achieve maximum distance and resolution
- Compatible with all operating systems
- Plug and play, no external power, software or drivers required
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

Package Includes

- B140-101 local transmitter unit
- B140-101 remote receiver unit
- Owner's manual



- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

Specifications

OVERVIEW	
UPC Code	037332154088
Technology	DVI (all types)
USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	The Green RJ45 LED on the local unit illuminates to indicate it is connected to and receiving power from the source. The Green RJ45 LED on the remote unit illuminates to indicate it is connected to and receiving power from the monitor. The Orange RJ45 LEDs does not illuminate.
PHYSICAL	
Shipping Dimensions (hwd / in.)	1.700 x 7.900 x 5.600
Shipping Dimensions (hwd / cm)	4.32 x 20.07 x 14.22
Shipping Weight (lbs.)	0.4400
Shipping Weight (kg)	0.20
Color	Black
COMMUNICATIONS	
Max 1024 x 768 Range (ft)	100
Max 480P Range (ft)	100
Max 1440 x 900 Range (ft)	100
Max 1080i Range (ft)	50
Max 1080P Range (ft)	50
Max 480i Range (ft)	100
Max 640 x 480 Range (ft)	100
Max 800 x 600 Range (ft)	100
Max 1600 x 1200 Range (ft)	100
Max 720P Range (ft)	100
CONNECTIONS	
Ports	1
Side A - Connector 1	DVI-D SINGLE LINK (MALE)
Side A - Connector 2	RJ45 (FEMALE)
Side B - Connector 1	DVI-I DUAL-LINK (FEMALE) (WIRED TO DVI-D SINGLE-LINK)



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Side B - Connector 2	RJ45 (FEMALE)
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty

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