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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.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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## DVI over Cat5/Cat6 Passive Extender, Video Receiver, 1920x1080 at 60Hz, Up to 100-ft., TAA

MODEL NUMBER: **B140-1P0**



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

### Description

The B140-1P0 is a receiver unit that is used with the B140-002 and B140-004 extender/splitter transmitter units, and 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 B140-1P0 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 a B140-002 or B140-004 transmitter (not included) to a DVI source using a Tripp Lite P561-Series DVI cable (not included). Connect the B140-1P0's built-in DVI connector to a display. Finally, the receiver unit is connected to an RJ45 port on the transmitter unit 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

- Transmit a DVI-D Single-Link signal up to 100 ft. away using a single Cat5e/6 patch cable
- For use with B140-002 or B140-004 extender/splitter transmitter 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
- HDCP compatible
- Compatible with all operating systems
- Plug and play; no external power, software or drivers required

### Highlights

- For use with B140-002 or B140-004 extender/splitter transmitter 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

- B140-1P0 DVI Over Cat5 Passive Extender Remote Unit
- Owner's manual



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

## Specifications

<b>OVERVIEW</b>	
UPC Code	037332156655
Technology	DVI (all types)
<b>PHYSICAL</b>	
Shipping Dimensions (hwd / in.)	2.000 x 6.300 x 7.200
Shipping Dimensions (hwd / cm)	5.08 x 16.00 x 18.29
Shipping Weight (lbs.)	0.6000
Shipping Weight (kg)	0.27
<b>COMMUNICATIONS</b>	
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
<b>CONNECTIONS</b>	
Ports	1
Side A - Connector 1	RJ45 (FEMALE)
Side B - Connector 1	DVI-D SINGLE LINK (MALE)
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	1-year limited warranty

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