

Tripp Lite

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

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

### MODEL NUMBER: B140-1P0-WP-1







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

#### Description

The B140-1P0-WP-1 is a receiver wallplate that is used with the B140-002, B140-002-DD, and B140-004 extender/splitter transmitter units, transmitting 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-WP-1 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, B140-002-DD, or B140-004 transmitter (not included) to a DVI source using a Tripp Lite P561-Series DVI cable (not included). Connect the B140-1P0-WP-1 to a display using a Tripp Lite P561-Series DVI cable (not included). 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, B140-002-DD, 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
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

#### **Highlights**

- For use with B140-002, B140-002-DD, 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-WP-1 DVI Over Cat5 Passive Extender/ Receiver Remote Wallplate
- Wallplate screws
- Owner's manual



## **Specifications**

OVERVIEW		
UPC Code	037332163042	
Product Type	Cat5/Cat6 Receiver	
Technology	DVI	
VIDEO		
Max 720P Range (ft)	100	
Max 1080P Range (ft)	50	
Maximum Signal Range (ft)	100	
Maximum Signal Range (m)	30	
PHYSICAL		
Color	White	
Included Mounting Accessories	Yes	
Shipping Dimensions (hwd / cm)	5.59 x 18.29 x 16.51	
Shipping Dimensions (hwd / in.)	2.20 x 7.20 x 6.50	
Shipping Weight (kg)	0.25	
Shipping Weight (lbs.)	0.55	
Unit Dimensions (hwd / in.)	4.5 x 2.75 x 1	
Unit Dimensions (hwd / cm)	11.43 x 6.99 x 2.54	
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 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	
CONNECTIONS		
Number of Ports	1	



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Side A - Connector 1	RJ45 (FEMALE)	
Side B - Connector 1	DVI-I DUAL-LINK (FEMALE) (WIRED TO DVI-D SINGLE-LINK)	
WARRANTY		
Product Warranty Period (Worldwide)	1-year limited warranty	

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