



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

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!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



## 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

### 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



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

## Specifications

<b>OVERVIEW</b>	
UPC Code	037332163042
Technology	DVI (all types)
<b>PHYSICAL</b>	
Shipping Dimensions (hwd / in.)	2.200 x 7.200 x 6.500
Shipping Dimensions (hwd / cm)	5.59 x 18.29 x 16.51
Shipping Weight (lbs.)	0.5500
Shipping Weight (kg)	0.25
Unit Dimensions (hwd / in.)	4.5 x 2.75 x 1
Unit Dimensions (hwd / cm)	11.43 x 6.99 x 2.54
Included Mounting Accessories	Yes
<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-I DUAL-LINK (FEMALE) (WIRED TO DVI-D SINGLE-LINK)
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	1-year limited warranty



**Tripp Lite**  
1111 W. 35th Street  
Chicago, IL 60609 USA  
Telephone: 773.869.1234  
[www.tripplite.com](http://www.tripplite.com)

© 2018 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies:  
<https://www.tripplite.com/products/product-certification-agencies>