

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!



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- To connect the DVI source to the local transmitter unit, Tripp Lite P561 Series DVI Cable is needed.
   (sold separately)
- To connect the Display to the remote receiver unit, Tripp Lite P561 Series DVI Cable is needed. (sold separately)

# DVI over Cat5/Cat6 Passive Extender Wallplate Kit, Transmitter and Receiver, 1920x1080 60Hz, Up to 100-ft., TAA

MODEL NUMBER: B140-1P1-WP-1





Perfect for digital signage, video conferencing and meeting rooms that need a remote display located up to 100 ft. from a DVI video source with support of 1080p for Full HD video quality

## Description

Do you need to locate digital display in a conference room, auditorium or classroom a long distance from a DVI source (e.g., DVD recorder) and still want to get an HD quality video experience? Then Tripp Lite's DVI over Cat5/6 Passive Extender Wallplate Kit is the solution for you! Using a simple-to-install kit, containing local transmitter and remote receiver units, it can flawlessly transmit a 1920 x 1080 @ 60Hz DVI Single-Link signal up to 50 ft., or a 1024 x 768 @ 60Hz signal up to 100ft. with single, 24AWG Solid Wire Cat5e/6 patch cable (Tripp Lite's N202 Series). The wallplate mounting configuration is perfect for permanent installations. For quick and convenient wiring, the wallplate's RJ45 female jacks are rear-facing and fit standard Cat5/6 connections. It's compatible with all operating systems, and requires no external power, software or drivers. It's compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases, and is backed by a 1-year warranty.

#### **Features**

- Maximum Extension Distance: Extends a 1920 x 1080 @ 60Hz signal up to 50 ft., or a 1024 x 768 @ 60Hz signal up to 100 ft.
- Components: Local (transmitter) and remote (receiver) units are mounted in a wallplate configuration.
   (Cabling is sold separately)
- Wallplate Connectors: Front-facing DVI port/display connectors; rear-facing RJ45 Female jacks for

## **Highlights**

- Extends a 1920 x 1080 @ 60Hz
   DVI Single-Link signal up to 50
   ft., or a 1024 x 768 @ 60Hz
   signal up to 100ft.
- Wallplate local and remote units with RJ-45 connectors are ideal for permanent mounting and easy wiring of Cat5/6 cabling
- Plug and play, no external power, software or drivers required
- Compliant with the Federal
   Trade Agreements Act (TAA) for
   GSA Schedule purchases

## **Package Includes**

- B140-1P1-WP-1 local wallplate
- B140-1P1-WP-1 remote wallplate
- Wallplate screws
- Owner's manual



quick and easy connection to standard Cat5/6 cabling. (110 punchdown connections are not required.)

- Recommended Cabling: Tripp Lite 24AWG, Solid Wire Cat5e/6 cabling for maximum distance and resolution (Tripp Lite's N202 Series)
- Compatibility: HDCP; all operating systems
- Power: Plug and play, with no external power, software or drivers required
- LED Indicator: When the DVI source power is energized, the green wallplate LED will illuminate
- Compliance: Federal Trade Agreements Act (TAA) for GSA Schedule purchases

# **Specifications**

OVERVIEW	
UPC Code	037332163028
Technology	DVI (all types)
PHYSICAL	
Shipping Dimensions (hwd / in.)	2.200 x 8.400 x 6.500
Shipping Dimensions (hwd / cm)	5.59 x 21.34 x 16.51
Shipping Weight (lbs.)	0.7000
Shipping Weight (kg)	0.32
Color	White
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-I DUAL-LINK (FEMALE) (WIRED TO DVI-D SINGLE-LINK)



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Side A - Connector 2	RJ45 (FEMALE)	
Side B - Connector 1	DVI-I DUAL-LINK (FEMALE) (WIRED TO DVI-D SINGLE-LINK)	
Side B - Connector 2	RJ45 (FEMALE)	
WARRANTY		
Product Warranty Period (Worldwide)	1-year limited warranty	

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