

## DVI over Cat5/Cat6 Active Extender Kit, Wallplate Transmitter and Receiver, 1920x1080 at 60Hz, Up to 200-ft., TAA

MODEL NUMBER: **B140-1A1-WP**



### Description

Tripp Lite's B140-1A1-WP DVI over Cat5 Active Extender Kit is perfect for those who need a wallplate solution that extends a DVI-D Single-Link signal up to 200 ft. from the source. When using 24Awg, solid wire Cat5e/6 cabling (Tripp Lite N202-Series patch Cables), the B140-1A1-WP can extend a 1024 x 768 (60Hz) signal up to 200 ft., or a 1920 x 1200 (60Hz) signal up to 150 ft. Installation is quick and easy: Simply plug a pre-terminated RJ45 patch cable between the two wallplates and connect the wallplates to the source and monitor using standard DVI-D Single-Link cables (Tripp Lite P561-Series). The signal will be sent with perfect video quality with equalization control at the receiver end, which allows adjustment for the sharpest image. Wallplates mount in standard in-wall electrical boxes or surface mount boxes. Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases.

### Features

- 2 piece kit includes both local transmitter and remote receiver wallplates
- Extend a DVI-D Single-Link signal up to 200 ft. at 1024 x 768 (60Hz), or up to 150 ft. at 1920 x 1200 (60Hz), when using 24Awg, solid wire Cat56 cabling. (Tripp Lite N202 Series Patch Cables)
- Built in equalization control for the sharp display quality
- Easy RJ45 patch cable connections
- No software or drivers required
- HDCP and DDC compatible
- Compatible with all operating systems
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

## Specifications

### Highlights

- DVI Single-Link video over Cat5e or Cat6 cabling
- Easy RJ45 connection on back of wallplates
- Equalization control for the sharp display quality
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

### System Requirements

- DVI Video card and DVI Monitor
- For international use, the [B110-INT](#) power supply can be purchased separately; it features plugs for the UK, Europe, and Australia.

### Package Includes

- B140-1A1-WP Local Wallplate
- B140-1A1-WP Remote Wallplate
- (2) External Power Supplies with NEMA 1-15P Plug (Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 2A)
- Wallplate screws
- Screwdriver for Equalization adjustment



<b>OVERVIEW</b>	
AC Adapter	Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 2A
<b>USER INTERFACE, ALERTS &amp; CONTROLS</b>	
LED Indicators	The LED on the local unit illuminates to indicate it is connected to, and receiving power from, the source. The LED on the remote unit illuminates to indicate it is connected to, and receiving power from, the monitor.
<b>PHYSICAL</b>	
Color	White
<b>COMMUNICATIONS</b>	
Max 1024 x 768 Range (ft)	200
Max 480P Range (ft)	200
Max 1440 x 900 Range (ft)	200
Max 1080i Range (ft)	150
Max 1080P Range (ft)	150
Max 480i Range (ft)	200
Max 640 x 480 Range (ft)	200
Max 800 x 600 Range (ft)	200
Max 1600 x 1200 Range (ft)	200
Max 720P Range (ft)	200
<b>CONNECTIONS</b>	
Ports	1
Side A - Connector 1	DVI-I DUAL-LINK (FEMALE) (WIRED TO DVI-D SINGLE-LINK)
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)
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	1-year limited warranty

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