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# Model #: B140-1P0

#### **DVI Over Cat5 Passive Extender Remote Unit**



## **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

### **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'sN202-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

#### Package Includes

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

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

### **Specifications**

OVERVIEW		
Cable Type	DVI	
Display Style	Splitter	
CONNECTIONS		

Connector A	RJ45 (FEMALE)
Connector B	DVI-D SINGLE LINK (MALE)
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty

### **Related Items**

### **Required Products**

Related Model	Description	Qty.
B140-002	DVI over Cat5 Extender/Splitter, 2-Port Local Transmitter Unit	1
B140-004	DVI over Cat5 Extender/Splitter, 4-Port Local Transmitter Unit	1

### **Recommended Products**

Related Model	Description	Qty.
N202-025-BL	25-ft. Cat6 Gigabit Solid Conductor Snagless Patch Cable (RJ45 M/M ) - Blue	1
N202-050-BL	50-ft. Cat6 Gigabit Solid Conductor Snagless Patch Cable (RJ45 M/M ) - Blue	1
N202-075-BL	75-ft. Cat6 Gigabit Solid Conductor Snagless Patch Cable (RJ45 M/M ) - Blue	1
N202-100-BL	100-ft. Cat6 Gigabit Solid Conductor Snagless Patch Cable (RJ45 M/M ) - Blue	1

# **Optional Products**

Related Model	Description	Qty.
B140-1A0	DVI Over Cat5 Active Extender Remote Unit	1
B140-1A0-WP	DVI Over Cat5 Active Extender Remote Wallplate	1
B140-1P0-WP	DVI Over Cat5 Passive Extender Remote Wallplate	1

More information, including related products, owner's manuals, and additional technical specifications, can be found online at www.tripplite.com/en/products/model.cfm?txtModelID=4601.

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