

Model #: B140-1A0

DVI Over Cat5 Active Extender Remote Unit



Highlights

- Active remote receiver unit for the B140-002 (2-Port) and B140-004 (4-Port) Extender/Splitter local transmitter units.
- Extend a DVI-D Single-Link signal up to 200 ft. at 1024 x 768 (60Hz), or up to 150 ft. at 1920 x 1080 (60Hz), when using 24Awg, solid wire Cat5e/6 cable. (Tripp Lite N202-Series)
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

Description

The B140-1A0 DVI over Cat5 Active Extender Remote Unit works with the B140-002 (2-Port) and B140-004 (4-Port) Extender/Splitter local units to transmit 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), a 1024 x 768 (60Hz) signal can be extended up to 200 ft., or a 1920 x 1080 (60Hz) signal up to 150 ft.. A built-in Equalization control allows for adjustment of the video image. When used with a B140-002 or B140-004, the B140-1A0 is HDCP compatible. Mounting hardware is included that allows the unit to be rackmounted, wallmounted or pole-mounted. Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases.

Package Includes

- B140-1A0 DVI over Cat5 Active Extender Remote Unit
- Mounting hardware
- Screwdriver for adjustment of Equalization
- External power supply (Input: 100-240V, 50/60Hz, 0.5A Output: 5V, 2A)
- Owner's Manual

Features

- Active remote receiver unit for the B140-002 (2-Port) and B140-004 (4-Port) Extender/Splitter local transmitter units.
- Extend a DVI-D Single-Link signal up to 200 ft. at 1024 x 768 (60Hz), or up to 150 ft. at 1920 x 1080 (60Hz), when using 24Awg, solid wire Cat5e/6 cabling. (Tripp Lite N202-Series)
- HDCP compatible when used with a B140-002 or B140-004.
- Mounting hardware is included that allows the unit to be rackmounted, wallmounted or pole mounted.
- Compatible with all operating systems.
- Plug and play; No drivers required.
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases.

Specifications

OVERVIEW		
Cable Type	DVI	
Display Style	Splitter	
PHYSICAL		
Unit Dimensions (HWD/in)	1 x 2.5 x 3.6	

Unit Dimensions (HWD/cm)	2.54 x 6.35 x 9.14			
Mounting accessories included	Yes			
CONNECTIONS				
Connector A	RJ45 (FEMALE)			
Connector B	DVI-I (FEMALE)			
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	1
B140-004	DVI over Cat5 Extender/Splitter, 4-Port	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
N202-150-BL	150-ft. Cat6 Gigabit Solid Conductor Snagless Patch Cable (RJ45 M/M) - Blue	1
N202-200-BL	200-ft. Cat6 Gigabit Solid Conductor Snagless Patch Cable (RJ45 M/M) - Blue	1

Optional Products

Related Model	Description	Qty.
P561-006	6-ft. DVI Single Link TMDS Cable (DVI-D M/M)	1
P561-010	10-ft. DVI Single Link TMDS Cable (DVI-D M/M)	1
B140-1A0-WP	DVI Over Cat5 Active Extender Remote Wallplate	1
B140-1P0	DVI Over Cat5 Passive Extender Remote Unit	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?variables.txtModeIID=4603.

Copyright © 2013 Tripp Lite. All rights reserved. All trademarks are the sole property of their respective owners. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Photos may differ slightly from final products.