

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.

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