



Tripp Lite
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Model #: B140-202

DVI over Cat5 2x2 Matrix Switch, 2-Port

Highlights

- Share two DVI sources between two monitors
- Supports DVI Single Link computer resolutions up to 1920 x 1200 @ 60Hz
- Transmits over inexpensive Cat5e/6 cable up to 200 ft.
- Plug-and-Play



Description

Tripp Lite's B140-202, 2X2 DVI Matrix Switch allows two DVI Single-Link video sources to be routed to one or two RJ45 outputs and extended up to 150-ft. @ 1920x1200 using [Active](#) (powered) Receivers, or up to 50-ft. @ 1920x1200 using [Passive](#) (non-powered) Receivers. Switching between sources is done manually or with included remote control. Additional monitors can be added beyond the typical two by using Tripp Lite [B140-110](#) daisy-chain Receivers - up to 4 monitors per channel.

System Requirements

- DVI video cards and DVI monitors

Package Includes



- B140-202 Local Transmitter Unit
- External Power Supply (Input: 100-240V, 50/60Hz, 0.5A Output: 5V, 2A
- Mounting Hardware
- Remote Control
- Owners Manual

Features

- Share two DVI video sources between two monitors
- Supports DVI Single Link computer resolutions up to 1920 x 1200 @ 60Hz
- Allows either input to be routed to either output, or the one input signal to both outputs
- Transmits over a single Cat5e/6 cable to a remote monitor up to 200-ft. away
- HDCP and EDID compliant
- Plug-and-Play
- A B140-Series remote receiver is needed at each monitor
- Active (powered) and Passive (non-powered) Receivers available
- Use 24AWG [Solid Wire](#) Cat5e/6 patch cable for maximum video performance
- Further expand the range and number of monitors with [B140-110](#) Daisy-Chain Repeaters
- Compliant with the Federal Trade Agreements Act (TAA) for GSA schedule purchases

Specifications

OVERVIEW

Cable Type	DVI
Display Style	Switch
PHYSICAL	
Unit Dimensions (HWD/in)	1.2" x 5.0" x 3.9"
Unit weight (lbs)	0.8
Mounting accessories included	Yes
Color	Black
CONNECTIONS	
Connector A	 (X2) DVI-I (FEMALE)
Connector B	 (X2) RJ45 (FEMALE)

Related Items

Required 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	DVI Over Cat5 Passive Extender Remote Unit	1
B140-1P0-WP	DVI Over Cat5 Passive Extender Remote Wallplate	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
N202-125-BL	125-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
N202-175-BL	175-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
B140-101X	DVI over Cat5 Active Extender Kit	1
B140-1A1-WP	DVI over Cat5 Active Extender Wallplate Kit	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=5321.

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