



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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2x2 DVI over Cat5/Cat6 Matrix Splitter Switch, Video Transmitter, Up to 200-ft., TAA

MODEL NUMBER: B140-202



Allows up to 2 DVI video sources to be independently switched to 2 UTP outputs

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) Receiver, or up to 50-ft. @ 1920x1200 using Passive (non-powered) Rec. 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. Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases.

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 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

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

System Requirements

- DVI video cards and DVI monitors
- For international use, a power supply with the appropriate plug type must be purchased separately.

Package Includes

- B140-202 Local Transmitter Unit
- External Power Supply with NEMA 1-15P Plug (Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 2A)
- Mounting Hardware
- Remote Control
- Owners Manual



OVERVIEW	
UPC Code	037332175861
AC Adapter	Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 2A
Technology	DVI (all types)
PHYSICAL	
Shipping Dimensions (hwd / in.)	6.30 x 2.50 x 8.30
Shipping Dimensions (hwd / cm)	16.00 x 6.35 x 21.08
Shipping Weight (lbs.)	1.60
Shipping Weight (kg)	0.73
Unit Dimensions (hwd / in.)	1.2 x 5.0 x 3.9
Unit Dimensions (hwd / cm)	3.05 x 12.7 x 9.91
Unit Weight (lbs.)	0.8
Unit Weight (kg)	0.36
Included Mounting Accessories	Yes
Color	Black
COMMUNICATIONS	
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
CONNECTIONS	
Ports	2
Side A - Connector 1	(2) DVI-I DUAL-LINK (FEMALE) (WIRED TO DVI-D SINGLE-LINK)
Side B - Connector 1	(2) RJ45 (FEMALE)
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty



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