



Dual DVI-D and USB 1.1 Extender over STP

Dual DVI-D and USB 1.1 Extender up to 275 feet over STP Cable

The DVX2U is the perfect solution for extending dual DVI-D displays and USB 1.1 devices to a remote location. It extends DVI-D and USB 1.1 signals to a remote location up to 275 feet away.

FEATURES

- DDC from internal table for Mac/PC
- Supports Mac, PC, and Linux DVI
- Supports High Resolution 1920x1200 60Hz WUXGA
- Uses universal DVI Single Link connectors
- Zero pixel loss with TMDS signal correction
- Supports all USB 1.1 Devices Transparently (Flash Drives, Printers, Cameras, Scanners, etc.)
- Supports USB 1.1 keyboard and mouse

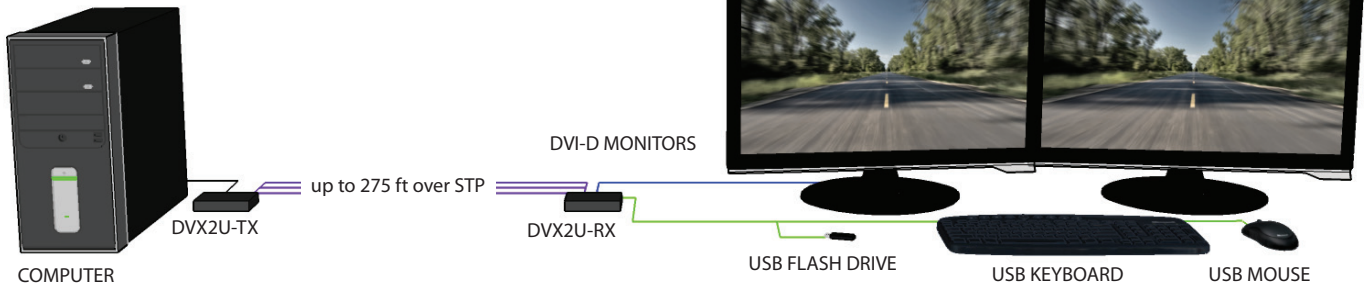
APPLICATIONS

- Medical Applications
- Industrial Work Areas
- Home Theater Integration
- Digital Signage Deployment
- Information Kiosks/Displays
- Film/Recording Studios



SPECIFICATIONS

APPLICATION DIAGRAM



VIDEO	
Format	DVI-D Single Line
Maximum Pixel Clock	165 MHz
Input Interface (TX)	(2) DVI-D 29-pin female
Output Interface (RX)	(2) DVI-D 29-pin female
Resolution	Up to 1920 x 1200 @60Hz
DDC	5 volts p-p(TTL)
Input Equalization	Automatic
Input Cable Length	Up to 20 ft.
Output Cable Length	Up to 20 ft.
USB	
Signal Type	USB 1.1
Input Interface (TX)	(1) USB Type B (Female)
Output Interface (RX)	(4) USB Type A (Female)
OTHER	
Power	External 100-240 VAC/5VDC4A @20W
Dimensions	8.25 in W x 1 in H x 3.5 in D
Weight	1 lb
Operating Temp.	0-55 °C (32-131°F)
Storage Temp.	-20-85 °C (-4-185 °F)
Humidity	Up to 95%



ORDERING INFORMATION	
Part No.	Description
DVX2US	2 DVI-D and USB over CAT6 STP Extender. Includes: [DVX2U-TX, DVX2U-RX and 2 x (PS5VD4A)]

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