



# DVI-D Extender up to 220 ft.

## DVX-200

DVI-D Extender up to 220 feet overCAT5/6 Cable

DVI-D video extender system designed to broadcast high-definition DVI-D signals up to 220 feet using inexpensive STP cabling

### OVERVIEW

The DVX-200 is the perfect solution for extending DVI-D signals to a remote location. It is the ideal way to isolate a workstation computer into one location and a console in another. It is fully compatible with MAC, PC and LINUX DVI-D single link standards.

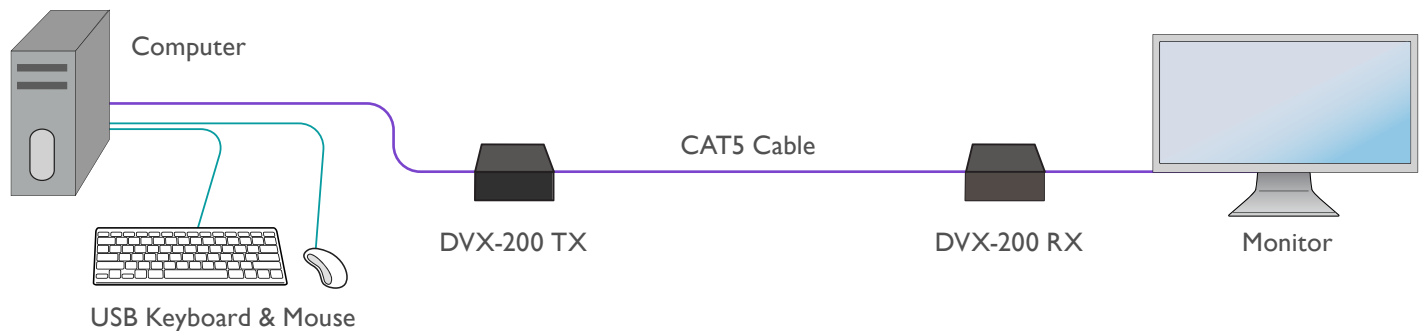
### FEATURES

- Supports DVI-D single-link sources
- Supports High Resolution 1920x1200 60Hz WUXGA
- Supports Mac, PC, and Linux DVI
- Distance: 220 feet with CAT6 STP cabling
- Uses universal DVI Single Link connectors
- Zero pixel loss with TMDS signal correction
- DDC from internal table for Mac/PC
- Compatible with all operating systems
- Compatible with all major KVM switches
- Data recovery for digital video
- Supports 1.5 and 12Mbps data rates
- Plug-and-Play Ready

### APPLICATIONS

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

### APPLICATION DIAGRAM



## SPECIFICATIONS



DVX200 Front



DVX200 Back

### VIDEO

|                       |                          |
|-----------------------|--------------------------|
| Format                | DVI-D Single Link        |
| Maximum Pixel Clock   | 165 MHz                  |
| Input Interface (TX)  | (1) DVI-D 29-pin female  |
| Output Interface (RX) | (1) 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.             |

### OTHER

|                 |                                  |
|-----------------|----------------------------------|
| Power           | External 5VDC 2A                 |
| Dimensions      | 2.75 in W x 0.08 in H x 3.4 in D |
| Weight          | 0.20 lb                          |
| Operating Temp. | 0-55 °C (32-131°F)               |
| Storage Temp.   | -20-85 °C (-4-185 °F)            |
| Humidity        | Up to 95%                        |

| Part No.    | Description  |
|-------------|--|
| DVX-200PS   | DVI-D/PC CAT6 STP Extender. Includes: [DVX-TX200P, DVX-RX200, (CCDVIMM06) & 2 x (PS5VDC2A)]  |
| DVX-200MS   | DVI-D/MAC CAT6 STP Extender. Includes: [DVX-TX200M, DVX-RX200, (CCDVIMM06) & 2 x (PS5VDC2A)] |
| DVX-TX200PS | DVI-D/PC CAT6 STP Transmitter. Includes: [DVX-TX200P, (CCDVIMM06), & (PS5VDC2A)]             |
| DVX-TX200MS | DVI-D/MAC CAT6 STP Transmitter. Includes: [DVX-TX200M, (CCDVIMM06), & (PS5VDC2A)]            |
| DVX-RX200S  | DVI-D CAT6 STP Receiver. Includes: [DVX-RX200 & (PS5VDC2A)]                                  |



Designed and Manufactured in the USA

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