

DVI-D, Audio and PS2 Keyboard & Mouse Extender Family



KDX-200

Access a PC with a Keyboard, DVI-D, Mouse, and Audio

Extends any DVI-D signal, keyboard, mouse and sound up to 250 feet with CAT5/5e/6 cabling

OVERVIEW

The KDX-200 can extend DVI-D, USB I.I, keyboard and stereo audio signals up to 250 feet using two CAT5/5e/6 cables, while retaining clear video and audio quality (with image resolution up to 1920 x 1080 at 60Hz).

FEATURES

- Top image quality at all resolutions
- Video resolutions up to 1920 x 1080 at 60Hz (1280 x 1024 at 75Hz) up to 250 feet
- Internal DCC tables
- Distance: 250 feet with a CAT5/5e/6 STP cabling
- Basic device to remotely locate Monitor, Keyboard/Mouse and Sound
- Supports PS2-keyboard/mouse
- Compatible with all operating systems
- Compatible with all major KVM Switches
- Rack Mount options (19"): Mount up to 4 devices in a 19"/1U rack mount kit.
- Supports stereo sound

APPLICATIONS

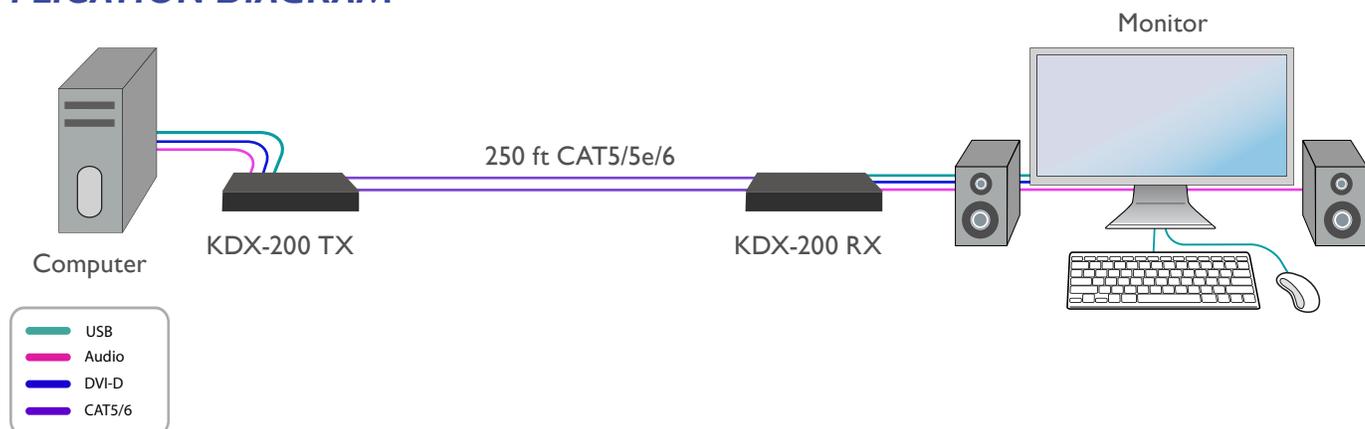
Kiosks -The maintenance of kiosks can be greatly reduced through the ability to support stations in single PC closet.

Savings - Saves on equipment costs, physical space and utilities expense.

Productivity - Increases productivity by facilitating testing and performance evaluation of software and equipment, on multiple servers, from a single keyboard mouse and monitor station.

Multimedia - Can be used in multimedia presentations, where the information is broadcasted to various KVM. Provides remote access of the PC with DVI-D, keyboard, mouse and sound.

APPLICATION DIAGRAM



SPECIFICATIONS

VIDEO	
Input Interface	DVI-D (Single-Link)
Output Interface	DVI-D (Single-Link)
Resolution	1920x1080 at 60Hz, resolution up to 1280x1024 min. 75Hz
Supported	480p, 720p,1080i
AUDIO	
Signal Type	Stereo Audio
Bandwidth	15MHz, 0dB
Impedance	10K Ohm
OTHER	
RS-232	Full duplex, transparent to all baud rates TXd, RXD, GROUND
System cable	CAT6, STP x4 CAT6, 568B
Size TX/RX	6.125" (L) x 6.25" (W) x 0.825" (H)
Weight	0.40 Lbs.
Power	External 100-240 VAC/5VDC2A

Part No.	Description
KDX-200S	DVI-D/Audio/PS2 CAT6 STP Extender. Includes: [KDX-TX200, KDX-RX200, (CCKDMMM06), & 2 x (PS5VDC2A)]
KDX-TX200S	DVI-D/Audio/PS2 CAT6 STP Transmitter. Includes: [KDX-TX200, (CCKDMMM06), & (PS5VDC2A)]
KDX-RX200S	DVI-D/Audio/PS2 CAT6 STP Receiver. Includes: [KDX-RX200 & (PS5VDC2A)]

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