



# Extend Two DVI Sources and USB 2.0 up to 200 feet



EXT-CAT5-5600HD

## Extends two DVI sources and USB 2.0 up to 200 feet (60 meters) using two CAT-5 cables

Extend two DVI sources and USB 2.0 peripherals from any computer, touch-screen display, or digital signage device with the Gefen CAT5-5600HD Professional Series KVM extender. Extension is up to 200 feet (60 meters) using CAT-5 cables. The Receiver Unit allows the connection of up to two DVI monitors and up to four USB devices, providing access to printers, scanners, cameras, external storage media, digital signage, and automated control systems. USB 2.0 data rates up to 480 Mbps are supported in addition to backward-compatibility with USB 1.1.

### How It Works

Place the CAT5-5600HD Sender Unit next to the source. Use the included DVI cables to connect the DVI source(s) to the Sender Unit. Use the supplied USB cable to connect the Sender Unit to the USB host (source) device. Connect the Receiver Unit to the DVI monitor(s) or digital signage display(s) using DVI cables. Connect the USB devices to the Receiver Unit. Connect the Sender Unit to the Receiver Unit using two CAT-6 cables up to 200 feet. Connect the included locking power supplies to the Sender and Receiver Units, then connect both power cables to available electrical outlets.

**Note:** The CAT5-5600HD is an HDCP passthrough device.

### Features

- Extend two DVI sources to 200 feet (60 meters) up to 1080p or 1920x1200
- Extends USB 2.0 up to 300 feet (100 meters)
- Backward-compatible with USB 1.1 devices
- Works with any computer using DVI and USB
- Supports DDWG standard for DVI monitors
- Rack-mountable

### Specifications\*

- Maximum Pixel Clock: 165 MHz
- Input Video Signal: 1.2 Volts p-p
- Input DDC Signal: 5 Volts p-p (TTL)
- Digital Video Inputs (Sender / Receiver): (2) DVI-I, 29-pin, female
- USB Input (Sender): Type B
- USB Outputs (Receiver): (4) Type A
- CAT-5 Connector (Sender / Receiver): (3) RJ-45
- Power Supply (Sender / Receiver): 5V DC locking type
- Power Consumption: 20 W per unit (max.)
- Operating Temperature: 0 - 40 °C
- Dimensions (Sender / Receiver): 17" W x 1.75" H x 4.375" D
- Shipping Weight: 7 lbs.

Gefen, LLC

20600 Nordhoff Street, Chatsworth CA 91311  
Tel. (818) 772-9100 (800) 545-6900 Fax (818) 772-9120  
www.gefen.com

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