

## **Gefen EXT-CAT5-7500HD GEFEN DVI KVM EXTENDER**

The Professional Series CAT5-7500HD KVM (keyboard, video, mouse) extender sends two digital video displays plus accompanying peripherals away from the computer so you can operate in silence or locate your CPU in a separate and secure location. It supports two DVI displays, four USB devices and/or PS/2 keyboard/mouse, RS-232 for serial communication systems, two audio devices and an additional microphone port. Industry standard CAT-5e cables are used to connect your computer to the remote devices at distances up to 200 feet. High definition digital resolutions up to 1920x1200 are supported.

### **How it works**

The CAT5-7500HD sender connects to your computer with the supplied cables. The receiver connects to your DVI displays and peripherals - up to 200 feet away. Multiple CAT-5 cables connect the sender (computer) and receiver (peripherals) to each other.

**The CAT5-7500HD is HDCP compliant.**

### **Package Includes:**

- CAT5-7500HD-S
- CAT5-7500HD-R
- Two 6 foot DVI Cables
- Two 6 foot PS/2 Cables
- One 6 foot USB Cable
- One 6 foot Audio Cable
- One 5V Power Supply
- Rack Ears
- User's Manual

### **Features:**

- Extends any DVI compliant device up to 150 feet (45 meters) from the computer at 1920x1200
- Extends any DVI compliant device up to 200 feet (60 meters) from the computer at 1280x1024
- Extends USB 1.1 compliant devices up to 200 feet
- Uses CAT-5e cable for DDC and control signals
- Video is transmitted digitally for zero signal loss
- Supports resolutions up to 1080p, 2K, and 1920 x 1200
- Supports DDWG standard for DVI compliant monitors
- Includes rack ears
- HDCP compliant

### **Specifications:**

- Video Amplifier Bandwidth: 1.65 Gbps
- Single Link Range: 1080P/1920 x 1200
- Input Video Signal: 1.2 volts p-p
- Input DDC Signal: 5 volts p-p (TTL)
- DVI Connector: DVI-I (29 pin) female (digital only)
- USB Input: USB type "B" connector
- USB Output: two USB type "A" connectors
- Link Connector: RJ-45 Shielded
- Power Supply: 5V DC
- Power Consumption: 20 watts (max)
- Dimensions: 17"W x 1.75" H x 4.375" D
- Shipping Weight: 10 lbs.