

# Remotely Control Your Computer.



## CAT5•7500

### **Computer Extension : the CAT5-7000/CAT5-7500 Operate Dual-Display and Varied Peripherals Remotely**

#### **Full Multimedia Functionality Provided at Extended Distances**

This hard-working dual-display extension solution comes in two versions that each allow multiple analog video, audio, control and support peripheral devices to be operated at any distance up to 330-feet (100-meters) from the computer. What differentiates the two is the video extension technique used and the amount of cabling needed for extension.

#### **CAT5-7000 – Multipurpose and Flexible**

The CAT5-7000 is built to extend two analog monitors, one USB-equipped computer peripheral (such as a scanner or printer), one PS/2-based keyboard/mouse, two audio outputs (for two sets of speakers, for example), one audio input (for microphone or similar audio device) and one RS-232 device (like a touchscreen). Plus, using Extreme USB technology, the CAT5-7000 supports a 4-port USB hub in the case that multiple USB-based computer devices need to be operated at the extended location.

For multimedia, graphics and a/v production professionals as well as gamers and dual-display fans, this is the flexible and reliable way to ensure you and your equipment can function ideally at any remote location.

#### **CAT5-7500 – Additional Video Refinement**

The CAT5-7500 operates just like the CAT5-7000 but it sends its video separately using its own CAT5 cable. This means it requires an additional CAT5 extension cable but it also enables video refinement capabilities for the extended monitors. Both video signals can also be extended a few hundred feet further (up to 600-feet) if needed. The CAT5-7500 is the over-and-above solution for those who need the industrious CAT5-7000 and have more discerning video requirements.

#### **Compatibility**

Designed to offer unprecedented flexibility with computer peripherals, both versions work with all CRT and LCD computer monitors, USB peripherals, PS/2 keyboards and mice, RS-232 and audio devices (Mac or PC).

### How it Works

Both versions use a sender and receiver methodology to transmit signals from the computer to the workstation. The sender connects to the computer using the cables provided. The receiver connects to the two monitors, keyboard/mouse, USB, RS232 and audio devices up to 330-feet away. Multiple CAT5 extension cables (up to 4 for the CAT5-7000; up to 5 for the CAT5-7500), sold separately, connect the sender to the receiver and thus the computer to the extended workstation. Both the sender and the receiver must be connected to a power supply. When fully powered and operational, the units extend all signals efficiently and reliably.

### Package Includes:

Sender Unit  
Receiver Unit  
Two 6ft VGA cables  
One 6ft USB cable  
Two 6ft PS/2 cables  
One 6ft Audio cable  
Two 5V Transformers

### Features:

- Saves space—no need to make room for large or small CPUs at the workstation when both the CAT5-7000 and the CAT5-7500 provide convenient and flexible ways to isolate the CPU and expand the workstation
- Increased productivity—a remote computer workstation allows computer data to be input and accessed on-site in real-time
- Improved aesthetics—both the CAT5-7000 and the CAT5-7500 eliminate computer noise where you work
- Flexible functionality—both models maintain high resolution video, support two types of analog monitors (CRT and LCD), DDC control signals, USB and RS-232 peripherals
- High Performance Technology—both models use Extreme USB technology for USB extension, ensuring control signals operate optimally and will support high-powered 4-port USB hubs, if needed
- Multimedia Enabled—two audio outputs are extended for multimedia applications
- Ease of use—both models install in seconds and are rack-mountable

\* **NOTE:** If you use a patch panel or patchcords both the cables and the patch have to be shielded.

