



## Extend the distance between your keyboard, video and mouse and your PC up to 1,000 feet.

**UPCED** (for PS/2)

**USNED** (for Sun)

**USBED** (for USB)

To locate a user console (keyboard, video and mouse) up to 1,000 feet from a PC, or to locate a user console up to 1,000 feet from CompuSwitch®, MasterConsole™ II or other KVM switches

**UPCEDF** (for MX4)

To locate a user console up to 1,000 feet from MasterConsole MX4, CompuSwitch or other KVM switches

**UPCEDE** (for MX4)

To cascade MasterConsole MX4 units up to 1,000 feet from another MasterConsole MX4

**UPCEDU** (for PS/2)

**USNEDU** (for Sun)

**USBEDU** (for USB)

To locate a PC with Sun, USB or PS/2 interfaces up to 1,000 feet from any Raritan or other KVM switch

**AUPUSBC** (for USB)

To connect a PC with USB interface to KVM ports for local access

### Extended access to PCs, servers or KVM switches

Cat5 Reach enables you to access a single PC or multiple servers connected to a KVM switch from a remote location. The remote user console (keyboard, video and mouse) can be up to 1,000 feet (300 meters) away from the PC or KVM switch. In addition, a local user console can be connected. Different models support PS/2®, Sun® or USB connections.

- Operate a PC from wherever you want to be.
- Keep your PC in a clean, secure environment.
- Protect the PC, applications and valuable data.
- Add a local user console, in addition to the remote user console.
- Control all servers connected to a KVM switch remotely.

### Easy to install, easy to use, with Automatic Video Tuning

Each Cat5 Reach model includes a transmitter and receiver pair for use with your Enhanced Cat5 UTP cable. Just plug a keyboard, video and mouse into the receiver and operate. Automatic Video Tuning (AVT) adjusts the video quality automatically – no manual adjustments to make – so the receiver does all the work.

### Features

- Automatic Video Tuning (AVT) in the URKVMG receiver unit adjusts video quality automatically.
- High quality video to 1280x1024 resolution at 650 feet and 1024x768 resolution at 1,000 feet (300 meters).
- Supports servers or PCs with Mac®, Sun, USB or serial connections, via optional converters.
- Local user console connection in addition to the remote user console for additional convenience.

# Specifications

<b>UKVM</b> (Transmitter for PS/2) / <b>AUPUSBC</b> (transmitter for USB)	
<b>Dimensions - (WxDxH)</b>	4.3" x 3.6" x 1.0"; 108 x 91 x 23mm
<b>Weight</b>	0.5 lbs; 0.2 kg
<b>Power</b>	No external power required
<b>User Port</b>	6 pin keyboard & mouse, HD15
<b>Connection to PC/switch</b>	DB25(F)
<b>Connection to receiver</b>	RJ-45 jack
<b>USKVM</b> (Transmitter for Sun)	
<b>Dimensions - (WxDxH)</b>	4.3" x 3.6" x 1.0"; 108 x 91 x 23mm
<b>Weight</b>	0.5 lbs (0.2 kg)
<b>Power</b>	No external power required
<b>User Port</b>	8 pin keyboard & mouse, HD15
<b>Connection to Sun</b>	DB25(F)
<b>Connection to receiver</b>	RJ-45 jack
<b>URKVMG</b> (Receiver for PS/2 and USB)	
<b>Dimensions - (WxDxH)</b>	4.3" x 3.6" x 1.0"; 108 x 91 x 23mm
<b>Weight</b>	0.5 lbs; 0.2 kg
<b>Power</b>	6V DC 1.4 amp output (included)
<b>User Port</b>	6 pin keyboard & mouse, HD15
<b>Connection to Sun</b>	DB25(F)
<b>Connection to transmitter</b>	RJ-45 jack
<b>URSKVM</b> (Receiver for Sun)	
<b>Dimensions - (WxDxH)</b>	4.3" x 3.6" x 1.0"; 108 x 91 x 23mm
<b>Weight</b>	0.5 lbs; 0.2 kg
<b>Power</b>	6V DC 1.4 amp output (included)
<b>User Port</b>	8 pin keyboard & mouse, HD15 Use 1396C adapter for 13W3 video
<b>Connection to transmitter</b>	RJ-45 jack
<b>Warranty</b>	Two Years with Advanced Replacement*

**Note:** Use Enhanced Category 5 UTP (350 Mhz) cable, with RJ-45 connectors. Cable must conform to EIA/TIA T568B Category 5 wiring standard.

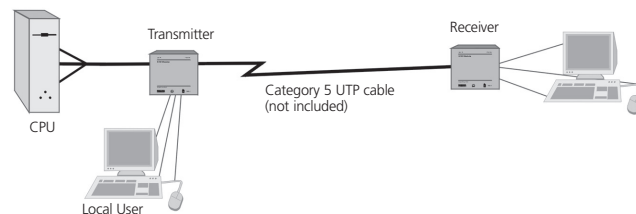
## When you're ready to take control, do it with Raritan's Cat5 Reach.

Raritan Computer, Inc. is a leading supplier of IT infrastructure management solutions for secure access, monitoring and management of servers and other IT devices in data centers and remote offices. Raritan was founded in 1985, and since then has been making products that are used to control millions of servers at more than 50,000 network data centers, computer test labs, and multi-workstation environments around the world. From the small business to the enterprise, Raritan's complete line of compatible and scalable KVM and remote connectivity products offers IT professionals the most reliable, flexible and secure in-band and out-of-band solutions to manage data center equipment, while improving operational productivity. More information on the company is available at [Raritan.com](http://Raritan.com).

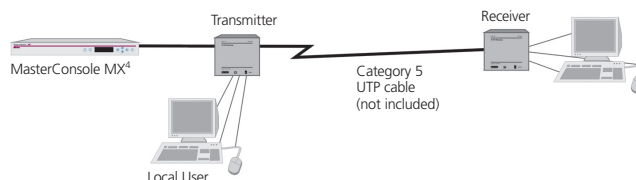
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\*To qualify for advanced replacement under the standard warranty, you must register the product at [http://Raritan.com/standard\\_warranty](http://Raritan.com/standard_warranty). Specifications are subject to change without notice.

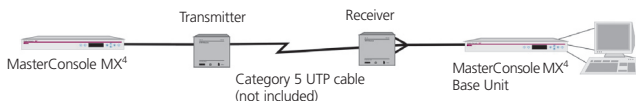
**UPCED** (for PS/2), **USNED** (for Sun), **USBED** (for USB connectors)



**UPCEDF** (for MX<sup>4</sup>)



**UPCEDE** (for MX<sup>4</sup>)



**UPCEDU** (for PS/2), **USNEDU** (for Sun), **USBEDU** (for USB connectors)

