



## Extend the distance between your keyboard, video and mouse and your PC up to 300 meters.

### **UPCED** (for PS/2)

### **USNED** (for Sun)

### **USBED** (for USB)

To locate a user console (keyboard, video and mouse) up to 300 m. from a PC, or to locate a user console up to 300 m. from CompuSwitch®, MasterConsole™ II or other KVM switches

### **UPCEDF** (for MX4)

To locate a user console up to 300 m. from MasterConsole MX4, CompuSwitch or other KVM switches

### **UPCEDE** (for MX4)

To cascade MasterConsole MX4 units up to 300 m. 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 300 m. 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 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**

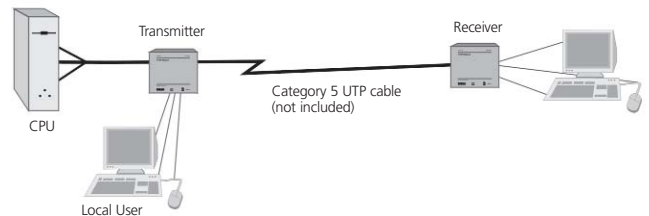
- Automatic Video Tuning (AVT) in the URKVMG receiver unit adjusts video quality automatically.
- High quality video to 1280x1024 resolution at 200 meters and 1024x768 resolution at 300 meters.
- Supports servers or PCs with Mac®, Sun, USB or serial connections, via optional converters.
- Local user console connection in addition to the remote user console for additional convenience.

# Specifications

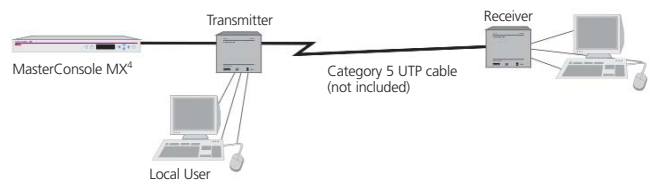
<b>UKVM</b> (Transmitter for PS/2) / <b>AUPUSBC</b> (transmitter for USB)	
<b>Dimensions - (WxDxH)</b>	108 x 91 x 23mm
<b>Weight</b>	0,2 kg
<b>Power</b>	No external power required
<b>User Port</b>	6 pin keyboard & mouse, HD15
<b>Connection to PC/switch</b>	DB25(F)
<b>Connection to receiver</b>	RJ-45 jack
<b>USKVM</b> (Transmitter for Sun)	
<b>Dimensions - (WxDxH)</b>	108 x 91 x 23mm
<b>Weight</b>	0,2 kg
<b>Power</b>	No external power required
<b>User Port</b>	8 pin keyboard & mouse, HD15
<b>Connection to receiver</b>	RJ-45 jack
<b>URKVMG</b> (Receiver for PS/2 and USB)	
<b>Dimensions - (WxDxH)</b>	108 x 91 x 23mm
<b>Weight</b>	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 transmitter</b>	RJ-45 jack
<b>URSKVM</b> (Receiver for Sun)	
<b>Dimensions - (WxDxH)</b>	108 x 91x 23mm
<b>Weight</b>	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>	<b>Two Years.</b> In addition, Raritan offers two years Extended Warranty.

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

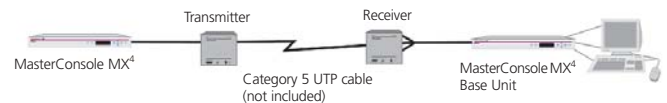
**UPCED** (for PS/2), **USNED** (for Sun), **USBED** (for USB connectors)



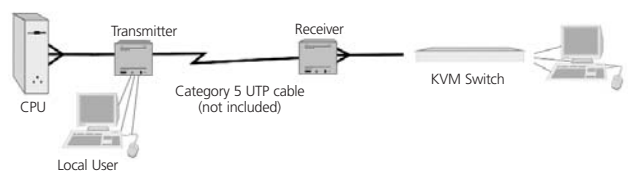
**UPCEDF** (for MX<sup>4</sup>)



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



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



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

Raritan is a leading provider of products for managing IT equipment and the mission-critical applications and services that run on it. Raritan's highly reliable and responsive IT management solutions - based on KVM (Keyboard, Video, Mouse) switches, serial console servers, management software and remote connectivity products - enable companies to proactively monitor and manage system health and vulnerability, as well as troubleshoot, access and repair faults from anywhere, at anytime. This simplifies and accelerates data center work processes - improving service uptime and staff productivity. Raritan's solutions are used to manage more than 50,000 data centers and other IT sites around the world. Raritan also serves the OEM market by developing advanced, hardware-based, remote-management components based on digital KVM-over-IP and IPMI technology. Founded in 1985, Raritan is celebrating over 20 years of technical innovation. Raritan has 36 offices worldwide, and its products are distributed in 76 countries. The European headquarters is located in the Netherlands. More information on the company is available at [Raritan.info](http://Raritan.info)

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