

Extend the distance between your PC or Sun and your keyboard, monitor, and mouse up to 1,000 feet.

Cat5 Reach®



UPCED (for PC), USNED (for Sun)

To locate a user console (keyboard, monitor, mouse) up to 1,000 feet from a CPU, or to locate a user console (keyboard, monitor, mouse) up to 1,000 feet from CompuSwitch®, MasterConsole™ II, or other KVM switch

UPCEDF (for MX4), USNEDF (for SMX)

To locate a user console (keyboard, monitor, mouse) up to 1,000 feet from MasterConsole™ MX4 or SMX

UPCEDE (for MX4), USNEDE (for SMX)

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

UPCEDU (for PC), USNEDU (for Sun)

To locate a PC or Sun up to 1,000 feet from any Raritan or other KVM Switch

Extended access to PC, Sun, or USB servers connected to a KVM switch

Cat5 Reach enables you to access a single CPU or multiple servers connected to a KVM switch from a remote location. The remote user console (keyboard, monitor, and mouse) can be up to 1,000 feet (300 meters) away from the CPU or KVM switch. In addition, a local user console can be connected.

- ▶ Operate a CPU from wherever you want to be.
- ▶ Keep your CPU in a clean, secure environment.
- ▶ Protect the CPU, 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 and easy to use with Automatic Video Tuning

Each Cat5 Reach Part Number defines a kit that includes a transmitter and receiver pair for use with your Enhanced Category 5 UTP cable. Just plug a keyboard, monitor, 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.



Specifications

UKVM (Transmitter for PC)

Dimensions	4.3" (W) x 3.6"(D) x 1.0" (H) 108mm (W) x 91mm (D) x 23mm (H)
Weight	0.5 lbs (0.2 kg)
Power	No external power required
User Port	6 pin k/b & mouse, HD15
Connection to PC/switch	DB25(F)
Connection to receiver	RJ45 jack

USKVM (Transmitter for Sun)

Dimensions	4.3" (W) x 3.6"(D) x 1.0" (H) 108mm (W) x 91mm (D) x 23mm (H)
Weight	0.5 lbs (0.2 kg)
Power	No external power required
User Port	6 pin k/b & mouse, HD15
Connection to Sun/SMX	DB25(F)
Connection to receiver	RJ45 jack

URKVMG (Receiver for PC)

Dimensions	4.3" (W) x 3.6"(D) x 1.0" (H) 108mm (W) x 91mm (D) x 23mm (H)
Weight	0.5 lbs (0.2 kg)
Power	6V DC 1.4 amp output (included)
User Port	6 pin k/b & mouse, HD15
Connection to Sun/SMX	DB25(F)
Connection to transmitter	RJ45 jack

URSKVMG (Receiver for Sun)

Dimensions	4.3" (W) x 3.6"(D) x 1.0" (H) 108mm (W) x 91mm (D) x 23mm (H)
Weight	0.5 lbs (0.2 kg)
Power	6V DC 1.4 amp output (included)
User Port	8 pin k/b & mouse, HD15 Use 1396C adapter for 13W3 video
Connection to transmitter	RJ45 jack

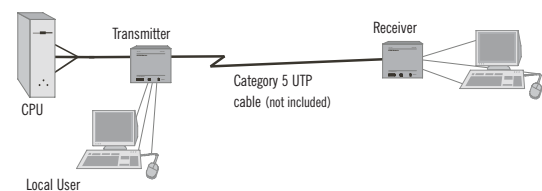
Note: Use Enhanced Category 5 UTP (350 Mhz) cable, with RJ45 connectors. Cable must conform to EIA/TIA T568B Category 5 wiring standard.

Standard Warranty Two Years with Advanced Replacement*

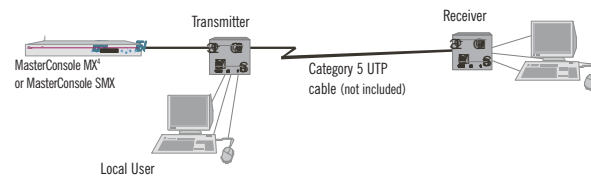
Features

- ▶ Automatic Video Tuning (AVT) in URKVMG receiver unit adjusts video quality automatically.
- ▶ High quality video to 1280 x 1024 resolution at 650 feet and 1024 x 768 resolution at 1,000 feet (300 meters).
- ▶ Support of Macs, Suns or ASCII devices with Raritan's converters.
- ▶ Local user console connection in addition to the remote user console for additional convenience.

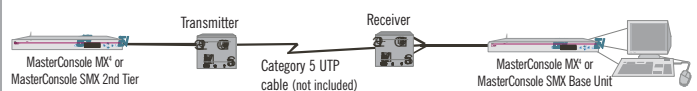
Part UPCED (for PC), USNED (for Sun)



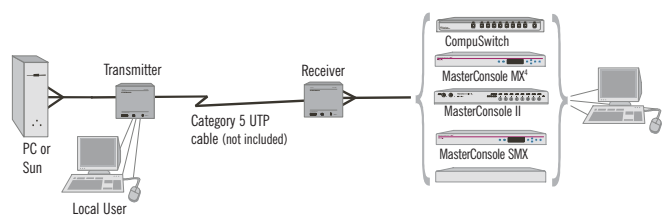
Part UPCEDF (for MX⁴), USNEDF (for SMX)



Part UPCEDE (for MX⁴), USNEDE (for SMX)



Part UPCEDU (for PC), USNEDU (for Sun)



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



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