Hall Research U97-H2 Dual Video Head KVM and Audio and Serial over UTP extension

The U97-H2 Mini-Cat® is KVVM and Audio and Serial over UTP (Cat5/5e/6) extension system. The U97-H2 Mini-Cat® extends 2 separate video signals, Keyboard, Mouse, Audio, and RS-232 over 2 UTP (Cat5/5e/6) cables up to 500 feet. It allows a local user and a remote user to work on the same PC at different times. The remote user can be up to 500 feet away from the PC connected via 2 UTP (Cat5/5e/6) cable. The Receiver also has digital video compensation to compensate for signal loss at longer cable lengths. The Sender unit also has an external switch to allow only local, remote, or either station control. The Sender unit has 2 LED's to indicate which station, local or remote, currently has control. Made in the USA.

Features

- Extends to separate video signals. Great for dual-head workstations!
- Full PS/2 mouse command set emulation
- Full PS/2 keyboard command set emulation
- Dynamic hot plug ability of mouse and keyboard
- Dynamic hot plug ability and recovery of Catx cable
- Digital video compensation on Receiver unit
- Adjustable cable length compensation
- Receives Keyboard, Video, Mouse and Audio on one cable
- Eliminates the need for bulky, expensive and hard to build multi-coaxial cables for High-Resolution A/V extension
- Amplifies the signal for clean and crisp transmission
- Differential signaling eliminates ground loops and noise
- Handles resolutions up to 1600x1200 at any refresh rate
- Rugged, Reliable, Compact size
- Drive standard CAT5 cables to 500 feet
- Made in USA

Specifications

- Dimensions: Sender Unit - 14" x 1-3/4" x 4-1/8" (1RU) construction with included rack mounting brackets Receiver Unit - 10" x 1-3/8" x 3-9/16"
- Weight: 5 lbs. (shipping)
- Power Supply: From utility-power (mains) outlet, through included external Universal power supply. Output Voltage: 6V DC Center-Positive. Do not substitute any other external power supply without contacting the factory first.
- Max Distance: Up to 500 feet
- Resolution: Up to 1600 x 1280 non-interlaced at up to 85 Hz
- Standards: VGA through UXGA, RGBS or RGB
- Video types: VGA through UXGA, RGBS, RGsB (sync on green), or YpbPr
- Mouse Types: PS2 2-button, 3-button, 3-button scroll mice
- Keyboard Types: PS2 Keyboard
- RS-232: Baud Rates up to 57,600 bps