

USB HDMI® over Cat 5e / Cat 6 KVM Console Extender w/ 1080p Uncompressed Video - 330ft (100m)

StarTech ID: SV565UTPHDU



The SV565UTPHDU USB HDMI® KVM Extender lets you control a PC from up to 330ft (100m) away over a single Cat 5e or Cat 6 cable connection, with uncompressed 1080p HDMI video and access to up to 3 connected USB devices.

A flexible solution for powering large high-definition displays remotely, this HDMI USB extender supports uncompressed 1080p or 1920x1200 video resolutions at maximum distance. Additional features such as 3D and 4K support, HDCP, CEC and Lip Sync pass-through enable you to display your content exactly as you need it on the remote display.

This versatile KVM console extender can be connected to a single system, or cascaded to an existing KVM switch for remote operation of multiple systems, and features 3 USB 2.0 ports on the remote end, allowing you to connect a keyboard, mouse, printer or other peripherals. Since the extender uses Cat 5e (or better) network cable, you have the option to use existing infrastructure wiring, which helps avoid the hassle and expense of running bulky video cables.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

Applications

- Operate one or more servers from a remote location within the same building or campus
- Use for remote control of secured, physically inaccessible servers
- Can act as a thin client for power users controlling powerful rack-mounted servers as their desktop machines
- Control and monitor a remote server from a harsh environment where the PC would not function properly due to heat/dust/etc. (factory, warehouse, mining, etc.)
- Ideal for controlling a PC in an area where fan or hard drive noise is unacceptable, such as a television broadcast studio

Features

- Uncompressed 1080p and 1920x1200 HD video extension
- Extend up to 330 ft (100m) over a single Cat5e / Cat6 cable
- HDCP, CEC and Lip Sync pass-through support
- OS independent - no software or drivers required
- 3 USB 2.0 ports with transfer rates up to 30Mbps
- Supports connection to a single computer or cascading to an existing KVM switch
- Supports most combo keyboard and mouse sets (including Wireless)

Technical Specifications

| | |
|-----------------------------|---|
| Warranty | 2 Years |
| Audio | No |
| Daisy-Chain | Yes |
| KVM Ports | 1 |
| Multi-Monitor | No |
| PC Interface | USB |
| PC Video Type | HDMI |
| Rack-Mountable | No |
| Console Interface(s) | 1 - HDMI (19 pin) Female |
| Console Interface(s) | 1 - RJ-45 Female |
| Console Interface(s) | 3 - USB A (4 pin) Female |
| Host Connectors | 1 - HDMI (19 pin) Female |
| Host Connectors | 1 - RJ-45 Female |
| Host Connectors | 1 - USB B (4 pin) Female |
| Color Depth | 30/36-bit Deep Color |
| IP Control | No |
| Max Transfer Distance | 100 m (328 ft) |
| Maximum Data Transfer Rate | 30 Mbps (USB) |
| Maximum Digital Resolutions | Full uncompressed 1080p and 1920x1200 4K |
| Color | Black |
| Enclosure Type | Aluminum |
| Product Height | 1.2 in [30 mm] |
| Product Length | 4.4 in [112 mm] |
| Product Weight | 3.4 lb [1.5 kg] |
| Product Width | 6.9 in [175 mm] |
| LED Indicators | 1 - Power |
| LED Indicators | 1 - Link |
| LED Indicators | 1 - USB |
| LED Indicators | 1 - Video |
| Center Tip Polarity | Positive |
| Input Current | 0.6 A |
| Input Voltage | 100~240V |
| Output Current | 3 A |
| Output Voltage | 5 DC |
| Plug Type | M |
| Power Adapter Included | Two |
| Humidity | 20~80% RH (Non-Condensing) |
| Operating Temperature | 0°C to 40°C (32°F to 104°F) |

| | |
|---------------------------|---|
| Storage Temperature | -20°C to 70°C (-4°F to 158°F) |
| Shipping (Package) Weight | 4.3 lb [1.9 kg] |
| Included in Package | 1 - Local Extender Unit |
| Included in Package | 1 - Remote Extender Unit |
| Included in Package | 1 - HDMI Cable |
| Included in Package | 1 - USB Cable |
| Included in Package | 2 - Universal Power Adapters (NA/EU/UK) |
| Included in Package | 1 - Instruction Manual |

Certifications, Reports and Compatibility

