

USB VGA KVM Console Extender w/ Serial & Audio Over Cat5 UTP - 1000 ft
StarTech ID: SV565UTPUSA



The SV565UTPUSA USB VGA KVM Console Extender w/ Serial & Audio Over Cat5 UTP (1000 ft) lets you control a server, computer or multiple computers (connected through KVM Switch) over standard Cat5 or Cat6 UTP network cable, at distances of up to 1000ft (333m) over a secure remote connection to a locked (secure) server.

Standard VESA mounts allow the console extender to be mounted to a desk or monitor, and features support for resolutions up to 1920x1080, with automatic image calibrations for out-of-the-box performance and manual controls accessible via the serial interface.

For added convenience, the Console/KVM extender supports USB computer connections, and is compatible with any brand of USB KVM Switch.

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

Connectivity Model

Applications and Solutions

- Ideal for high security environments where the server and data contained within a server room, while the user has no direct access to the hardware
- Extend USB keyboard and mouse, RS232 serial, VGA, and audio up to 1000ft away
- Monitor computer-controlled equipment in a factory or warehouse
- Use one or more servers in a server room from a remote location
- Perfect for adding console controls for areas not environmentally suitable for a full PC or server
- Can act as a thin client for power users controlling powerful rack mounted servers as their desktop machines
- Full serial support for remote applications such as touchscreens, barcode scanners, etc.

Features

- High resolution support up to 1920 x 1080 @60Hz
- Maximum supported distance of 1000ft (300m)
- Automatic image calibration and adjustment
- Upgradable Firmware
- Manual configuration via serial interface
- VGA and Audio pass through on remote unit
- Mounting brackets on local unit
- Serial devices can be connected at the local station or the remote console
- Transmitter unit is powered by the USB port of the host PC; the remote unit is powered by it's own adapter.
- Supports cascading for multiple remote stations
- Supports most combo keyboard and mouse sets (including Wireless)

Technical Specifications

- Warranty: 2 Years
- Maximum Cable Length: 1000ft (300m)
- Product Depth: 4.41 in [112 mm]
- Product Height: 1.02 in [26 mm]
- Humidity: 80% RH
- Input Current: 0.8A
- LED Indicators: RJ45 Link LED (Local and Remote)
- LED Indicators: USB Link (Keyboard and Mouse on Local, Single USB on Remote)
- LED Indicators: Power LED Link (Receiver and Transmitter)
- LED Indicators: Setup LED (Local)
- Maximum Analog Resolutions: 1920 x 1080 @60Hz
- Operating Temperature: 0°C to 40°C (32°F to 104°F)
- Output Current: 4A
- Carton Quantity: 14
- Storage Temperature: -40°C to 70°C (-40°F to 158°F)
- Shipping (Package) Weight: 3.12 lb [1.41 kg]
- Product Weight: 0.55 lb [0.25 kg]
- Product Width: 6.14 in [156 mm]
- **Note:** Supports most combo keyboard and mouse sets (including Wireless)

