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

Product 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.
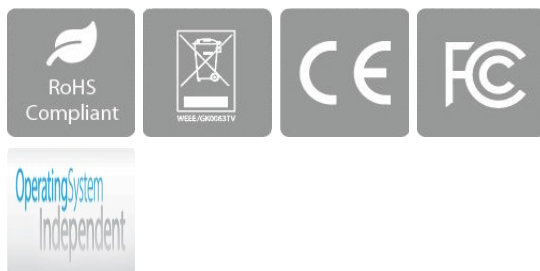
Attached mounting brackets on the remote unit allow the console extender to be mounted in a convenient location, and features support for resolutions up to 1920x1080, with automatic image calibrations for out-of-the-box performance and manual controls accessible via the serial interface.

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

Certifications, Reports and Compatibility

Applications

• 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

• 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

• Serial devices can be connected at the local station or the remote console

• Supports cascading for multiple remote stations

• Supports most combo keyboard and mouse sets (including Wireless)

• High resolution support up to 1920 x 1080 @60Hz

• Wall Mounting brackets on remote unit

• Transmitter unit is powered by the USB port of the host PC; the remote unit is powered by it's own adapter.

Hardware

	Warranty	2 Years
	Audio	Yes
	KVM Ports	1
	PC Interface	USB
	PC Video Type	VGA

Number of Monitors Supported	1	
Rack-Mountable	No	
Daisy-Chain	Yes	

Performance

IP Control	No	
Max Transfer Distance	300m [984ft]	
Maximum Analog Resolutions	1920 x 1080 @60Hz	

Connector(s)

Console Interface(s)	2 - 3.5 mm Mini-Jack (3 Position)	
	1 - DB-9 (9 pin, D-Sub)	
	2 - RJ-45	
	2 - USB 2.0 Type-A (4 pin, 480Mbps)	
	1 - VGA (15 pin, High Density D-Sub)	
Host Connectors	2 - 3.5 mm Mini-Jack (3 Position)	
	1 - DB-9 (9 pin, D-Sub)	
	1 - RJ-45	
	1 - USB B (4 pin)	
	1 - VGA (15 pin, High Density D-Sub)	
Other Interface(s)	1 - 3.5 mm Mini-Jack (3 Position)	
	1 - VGA (15 pin, High Density D-Sub)	

Software

OS Compatibility	OS independent; No software or drivers required	

Special Notes / Requirements

Note	Supports most combo keyboard and mouse sets (including Wireless)	

Indicators

LED Indicators	RJ45 Link LED (Local and Remote)
	USB Link (Keyboard and Mouse on Local, Single USB on Remote)
	Power LED Link (Receiver and Transmitter)
	Setup LED (Local)

Power

Power Source	AC Adapter Included
Input Voltage	110V-240V AC
Input Current	0.8A
Output Voltage	5 DC
Output Current	4A
Center Tip Polarity	Positive
Plug Type	N
Power Consumption (In Watts)	20

Environmental

Operating Temperature	0C to 40C (32F to 104F)
Storage Temperature	-40C to 70C (-40F to 158F)
Humidity	80% RH

Physical Characteristics

Color	Black
Material	Aluminum
Product Width	6.1 in [15.6 cm]
Product Height	1.0 in [2.6 cm]
Product Depth	4.4 in [112 mm]
Weight of Product	10.4 oz [296 g]

Packaging

Information

	Package Quantity	1
	Package Length	8.7 in [22 cm]
	Package Width	7.9 in [20 cm]
	Package Height	1.5 in [37 mm]
	Shipping (Package) Weight	10.8 oz [305 g]

What's in the Box

	Included in Package	1 - Local Receiver
		1 - Remote Transmitter
		1 - USB Cable
		1 - VGA cable
		1 - Power Adapter
		1 - Instruction Manual

Warranty Information

	Warranty	2 Years

*Product appearance and specifications are subject to change without notice.