

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

**Product ID:** SV565USAGB



The SV565USAGB 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<br />

## Certifications, Reports and Compatibility

### Applications

- Extend USB keyboard and mouse, RS232 serial, VGA, and audio up to 1000ft away
- Monitor computer-controlled equipment in a factory or warehouse
- Remotely control secure servers
- 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.
- 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

## Features

- Automatic image calibration and adjustment
- High resolution support up to 1920x1080 @60Hz
- Manual configuration via serial interface
- Maximum supported distance of 1000ft (300m)
- Integrated wall mounting brackets on remote unit
- Serial devices can be connected at the local station or the remote console
- Transmitter unit powered by the host PC USB port; remote unit powered by included adapter
- Upgradable Firmware
- VGA and Audio pass through on remote unit
- Supports cascading for multiple remote stations
- Supports most combo keyboard and mouse sets (including Wireless)

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### 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

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**Performance**

IP Control	No
Max Transfer Distance	300 m (984 ft)
Maximum Analog Resolutions	1920x1080 @ 60Hz

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**Connector(s)**

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

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**Software**

OS Compatibility	OS independent; No software or drivers required
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**Special Notes / Requirements**

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

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



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**Power**

Power Source	AC Adapter Included
Input Voltage	100 - 240 AC
Output Voltage	5 DC
Center Tip Polarity	Positive
Plug Type	N

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**Environmental**

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

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**Physical Characteristics**

Color	Black
Material	Aluminum
Product Length	0.0 in [0.0 mm]
Product Width	6.1 in [15.6 cm]
Product Height	1.0 in [26.0 mm]
Product Depth	4.4 in [11.2 cm]
Weight of Product	8.8 oz [250.0 g]

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**Packaging Information**

Package Length	11.8 in [30.0 cm]
Package Width	3.6 in [91.0 mm]
Package Height	6.5 in [16.5 cm]
Shipping (Package) Weight	3.1 lb [1.4 kg]

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**What's in the Box**

Included in Package	Instruction Manual
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Local Unit

Power Adapter

Remote Unit

USB Cable

VGA cable

Power Cords (NA/UK/EU)

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

