

2-port KVM Console Adapter - Laptop-to-Server

Product ID: SV231USBLC



This 2-port USB crash-cart adapter gives you KVM control of your servers, directly from your laptop. It's a convenient solution for routine diagnostics, maintenance and updates for small-scale server applications, giving you full console access to servers located in small spaces, or congested server racks. It's also perfect for environments where a fixed-installation console server isn't feasible, such as in a server closet or wall-mounted server rack.

The USB crash-cart adapter offers a cost-effective and convenient way to access and control your servers. At a fraction of the cost of a rack-mounted LCD console, installing this easy-to-use adapter means not having to wheel around a conventional server-room crash cart.

Instead of the expense of a dedicated rack console, or hassle of a full-scale crash cart, you can multi-purpose your laptop and save your IT budget by using equipment you already have on hand.

Using the included software, the adapter can do things that regular KVMs can't. The software provides a robust and flexible interface that lets you view your servers on your full laptop screen, without scroll bars, and lets you reduce the viewing window so that you can work on your laptop and servers at the same time to maximize your productivity.

The software also supports file transfers between your laptop and the servers, which is perfect for server software updates and patches. The adapter's software also offers video capture support, so you can record your activity on the servers as video, which you can later use for verification or instructional purposes.

The USB crash cart is easy to install, using the included mounting brackets and 2-in-1 USB and VGA cables. Installing the included software on your laptop is also easy, using the included pre-loaded USB key.

The SV231USBLC is backed by a 2-year StarTech.com warranty, and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

- Access your servers using your laptop, to avoid the expense of a rackmount console
- Gain full console access to servers located in small spaces, or congested server racks where a fixed-installation console is not feasible, such as in a server closet or in a wall-mounted server rack
- Create instructional videos or keep records of your server activities, using screen captures you've taken from your servers

Features

- Save cost with an innovative design that uses your laptop as a 2-port KVM console
- Hassle-free 2-port server access with intuitive design and software
- Intuitive software included for laptop-to-server file transfers and screen capturing
- Supports resolutions up to 1920x1200
- Mounting hardware included

Hardware

Warranty	2 Years
Audio	No
KVM Ports	2
PC Interface	USB
PC Video Type	VGA
Number of Monitors Supported	1
Rack-Mountable	Yes
Daisy-Chain	No

Performance

IP Control	No
Maximum Analog Resolutions	1920x1200 @ 60Hz
Maximum Number of Users	1

Connector(s)

Console Interface(s)	USB Mini-B (5 pin)
Host Connectors	VGA (15 pin, High Density D-Sub) USB B (4 pin)
Other Interface(s)	VGA (15 pin, High Density D-Sub) USB Type-A (4 pin) USB 2.0

Software

OS Compatibility	Windows XP, Vista, 7, 8, 8.1, 10 Windows Server 2008 R2, 2012, 2012 R2, 2016, 2019 macOS 10.6 to 10.15, 11.0 Linux 2.6.x to 4.11 (LTS Versions only)
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Special Notes / Requirements

Note	If you're interfacing with a Linux device, this adapter is only compatible with standard QWERTY keyboards in U.S English configuration
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Indicators

LED Indicators	port 1 activity LED port 2 activity LED console activity and link LED keyboard/mouse activity and link LED host/server video (VGA) Link
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Power

Power Source	AC Adapter Included
Input Voltage	100 - 240 AC
Input Current	0.75 A
Output Voltage	5 DC
Output Current	3 A
Plug Type	N

Power Consumption (In Watts) 15

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 Plastic

Cable Length 16.4 in [41.6 cm]

Product Length 7.7 in [19.5 cm]

Product Width 3.9 in [100 mm]

Product Height 1.0 in [25 mm]

Product Depth 10.2 in [26 cm]

Weight of Product 12.9 oz [365 g]

Packaging Information

Package Length 14.4 in [36.5 cm]

Package Width 11.3 in [28.8 cm]

Package Height 2.8 in [70 mm]

Shipping (Package) Weight 3.2 lb [1.5 kg]

What's in the Box

Included in Package 2-port laptop-to-KVM console adapter

mounting brackets

2-in-1 USB and VGA cables - 6 ft

USB A to Mini-B cable

USB software key

universal power adapter (NA/EU/UK/AU)

quick install guide

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

