

2-Port KVM Console Adapter - Laptop to Server

SV231USBLC

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Packaging contents

- 1 x 2-port laptop-to-KVM console adapter
- 2 x mounting brackets
- 2 x 2-1 USB and VGA cables - 6 feet
- 1 x USB A to Mini-B cable
- 1 x USB software key
- 1 x universal power adapter (NA/EU/UK/AU)
- 1 x quick start guide

System requirements

Laptop requirements

- USB 2.0-enabled laptop
- 20 MB of available storage drive space
- 24-bit capable display
- One of the following operating systems:
 - Windows® 7 (32-bit and 64-bit)
 - Windows 8.1 (32-bit and 64-bit)
 - Windows 10 (32-bit and 64-bit)
 - Mac OS 10.6 and later (tested up to 10.10)
 - Linux® 2.6.x to 3.13x (32-bit and 64-bit)

Server requirements

- VGA-enabled video card (DVI support via optional DVIVGAMF adapter)
- USB keyboard and mouse support

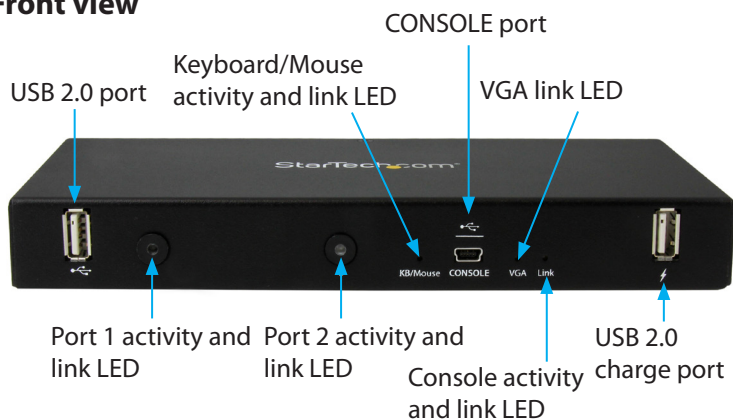
Operating system requirements are subject to change. For the latest requirements, please visit www.startech.com/SV231USBLC.

Product overview

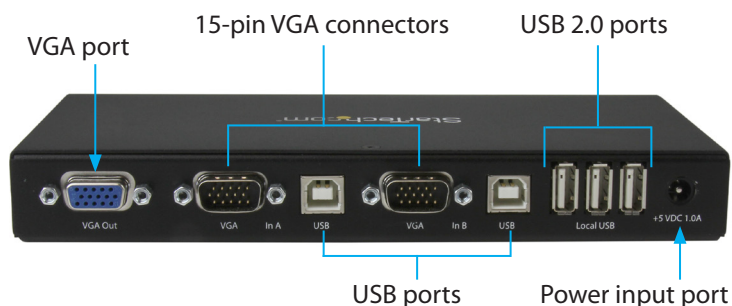


*actual product may vary from photos

Front view



Rear view



About the KVM console adapter

You must install the provided software on the laptop to be able to use the KVM console adapter. You don't need to make any changes to the server(s) being controlled, and the adapter can be connected or disconnected at any time. You don't need to start or shut down the software before you unplug the adapter.

Install the software

Windows

Note: Complete the following steps before you connect the adapter.

1. Insert the provided USB software key into your laptop and run the **setup.exe** installation program.
2. Follow the on-screen instructions to complete the installation.
3. Connect a USB 2.0 cable to the USB **CONSOLE** port on the front of the adapter and to your laptop.
4. A **Found New Hardware** dialog window should appear.
5. Windows locates the device driver files and installs them automatically. This is a one-time step that you won't need to complete again.
6. Open the **USB Crash Cart Adapter** software and begin using the adapter.

Note: You don't need to restart your computer to complete the installation.

Mac OS

1. Disconnect the adapter.
2. Insert the provided USB software key into your MacBook.
3. Double-click the **MacOSX-install.dmg** file.
4. After a short delay to verify the disk image, a window opens and displays the application and a link to **Applications**. Drag and drop the main application onto the **Applications** link.
5. To use the application, double-click **Applications**.
6. To add this application to the dock, drag and drop the main application from **Applications** onto the dock.
7. Connect a USB 2.0 cable to the USB console port on the front of the adapter and to your laptop.
8. Open the **USB Crash Cart Adapter** software and begin using the adapter.

Note: You don't need to restart your computer to complete the installation.

Connect the adapter

After you install the drivers and software for the adapter onto your laptop, you can plug the adapter into the server.

- Connect the VGA cable and the USB cable to the desired server. For DVI-I (analog) computer systems, use a DVI to VGA adapter.

About the LEDs

The adapter includes five LEDs: Two port activity LEDs, a server keyboard/mouse LED, a server VGA LED, and a console LED. For more information about what the LEDs signify, see the **LED indicators** table.

LED indicators

Port LEDs

LED behavior	Significance
LED is illuminated green	The port is active
LED is illuminated red	The video isn't available

Server keyboard or mouse LED

LED behavior	Significance
LED is illuminated green	USB is attached to the active PC port
LED is blinking green	Indicates activity

Server VGA LED

LED behavior	Significance
LED is illuminated green	VGA is attached to the active PC port
LED is blinking green	Server VGA isn't connected

Console LED

LED behavior	Significance
LED is illuminated green	Console is connected to a laptop
LED is blinking green	Indicates activity

FCC Compliance Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Changes or modifications not expressly approved by StarTech.com could void the user's authority to operate the equipment.

Industry Canada Statement

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Cet appareil numérique de la classe [B] est conforme à la norme NMB-003 du Canada.
CAN ICES-3 (B)/NMB-3(B)

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