


StarTech.com
SV231HU34K6
2 Port USB 3.0
KVM Switch



StarTech SV231HU34K6 2 Port USB 3.0 KVM Switch User Guide

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5	Firmware Upgrade Port(s)	<ul style="list-style-type: none"> Used to upgrade the Firmware. Use with Firmware from StarTech.com only
6	EDID Button(s)	<ul style="list-style-type: none"> EDIDCopy or Auto EDID from the Console HDMI Display
7	EDID LED Indicator(s)	<ul style="list-style-type: none"> Indicates EDID Mode
8	HDCPSwitch(es)	<ul style="list-style-type: none"> Control HDCP Mode
9	Console HDMI Output Port(s)	<ul style="list-style-type: none"> (SV231HU34K6) Connect the console HDMI Display (SV231DHU34K6) Connect to two console HDMI Displays
10	PC 2 HDMI Input Port(s)	<ul style="list-style-type: none"> (SV231HU34K6) Connect to an HDMI Port on PC 2 (SV231DHU34K6) Connect to two HDMI Ports on PC 2
11	PC 1 HDMI Input Port(s)	<ul style="list-style-type: none"> (SV231HU34K6) Connect to an HDMI Port on PC 1 (SV231DHU34K6) Connect to two HDMI Ports on PC 1
12	Power Input Port	<ul style="list-style-type: none"> Connect a DC 12V Power Source to power the KVM Switch
13	Console Audio Port	<ul style="list-style-type: none"> Connect an Audio Device (Stereo Speakers or a Microphone)
14	PC 2 USBPort	<ul style="list-style-type: none"> Connect to a SuperSpeed USB 5Gbps (USB 3.2 Gen 1) Port on PC 2
15	PC 2 Audio Port	<ul style="list-style-type: none"> Connect to an Audio Port (for Stereo Speakers or a Microphone) on PC 2
16	PC 1 USBPort	<ul style="list-style-type: none"> Connect to a SuperSpeed USB 5Gbps (USB 3.2 Gen 1) Port on PC 1
17	PC 1 Audio Port	<ul style="list-style-type: none"> Connect to an Audio Port (for Stereo Speakers or a Microphone) on PC 1

Requirements

- For the latest requirements and to view detailed instructions on all product functionality in a full user manual, please visit:
- www.startech.com/SV231HU34K6
- www.startech.com/SV231DHU34K6

Source PCs

- Computers (HDMI enabled) x 2

- HDMI Cables x 2 (SV231HU34K6), 4 (SV231DHU34K6)
- SuperSpeed USB 5Gbps (USB 3.2 Gen 1) Cables (Type-A Male to Type-B Male) x 2
- (Optional) 3.5 mm Audio Cables (Male to Male) x 2

Console

- HDMI Display(s) x 1 (SV231HU34K6), 2 (SV231DHU34K6)
- HDMI Cable(s) x 1 (SV231HU34K6), 2 (SV231DHU34K6)
- USB Keyboard x 1
- USB Mouse x 1
- (Optional) Audio Device (e.g. Headphones, Microphone, etc.) x 1
- (Optional) USB HID Devices x 2
- (Optional) SuperSpeed USB 5Gbps (USB 3.2 Gen 1) Peripheral Devices x 2

Installation

Connect the Console

1. Power off the HDMI Display and any Peripherals before connecting to the KVM Switch.
2. Connect 1 (SV231HU34K6) or 2 (SV231DHU34K6) HDMI Display(s) to the Console HDMI Output Port(s) on the rear of the KVM Switch.
3. Connect a USB Keyboard and a USB Mouse to the Console USB HID Ports on the rear of the KVM Switch.
4. (Optional) Connect an additional USB HID Device to the remaining Console USB HID Port on the front of the KVM Switch.
5. (Optional) Connect the Audio Device to the Console Audio Port on the rear of the KVM Switch.

FCC Statement

This equipment has been tested and found to comply with the limits for a Class A 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:

- 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](https://www.startech.com) could void the user's authority to operate the equipment.

Industry Canada Statement

This Class A digital apparatus complies with Canadian ICES-003.

CAN ICES-3 (A)/NMB-3(A)

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:

1. This device may not cause interference, and
2. This device must accept any interference, including interference that may cause undesired operation of the device.

Use of Trademarks, Registered Trademarks, and other Protected Names and Symbols

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(Optional) Connect up to two SuperSpeed USB 5Gbps (USB 3.2 Gen 1) Peripheral Devices to the Console USB Hub Ports located on the front and rear of the KVM Switch.

Connect the PCs

1. Power of the Computer and any Peripherals before connecting to the KVM Switch.
2. Connect 1 (SV231HU34K6) or 2 (SV231DHU34K6) HDMI Cable(s) from the HDMI Port(s) on the Computer to the PC 1 HDMI Input Port(s) on the rear of the KVM Switch.
3. Connect a SuperSpeed USB 5Gbps (USB 3.2 Gen 1) Cable (Type-A Male to Type-B Male) from the USB-A Port on the Computer to the PC 1 USB Port on the rear of the KVM Switch.
Note: A SuperSpeed USB 5Gbps (or better) Cable is recommended for optimal performance.
4. (Optional) Connect a 3.5 mm Audio Cable from the Audio Port on the Computer to the corresponding PC 1 Audio Port on the rear of the KVM Switch.
5. Repeat steps 1 to 4 for PC 2.

Operation

Power-On Sequence

1. Connect the Universal Power Adapter from a Wall Outlet to the Power Input Port on the rear of the KVM Switch.
2. Power on all Peripherals.
3. Select PC 1 and power on the corresponding Computer.
Note: Ensure that the Computer connected to the PC 1 ports has fully booted to the operating system before proceeding.
4. Repeat step 3 for PC 2.

Warranty Information

- This product is backed by a two-year warranty.
- For further information on product warranty terms and conditions, please refer to www.startech.com/warranty.

Limitation of Liability

- In no event shall the liability of [StarTech.com](http://www.startech.com) Ltd. and StarTech.com USA LLP (or their officers, directors, employees or agents) for any damages (whether direct or indirect, special, punitive, incidental, consequential, or otherwise), loss of profits, loss of business, or any pecuniary loss, arising out of or related to the use of the product exceed the actual price paid for the product.
- Some states do not allow the exclusion or limitation of incidental or consequential damages. If such laws apply, the limitations or exclusions contained in this statement may not apply to you.

Safety Measures

- If the product has an exposed circuit board, do not touch the product under power.

CONTACT

StarTech.com Ltd.

- 45 Artisans Cres
- London, Ontario
- N5V 5E9
- Canada

StarTech.com LLP

- 4490 South Hamilton
- Road
- Groveport, Ohio
- 43125
- U.S.A.

StarTech.com Ltd.

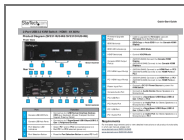
- Unit B, Pinnacle 15
- Gowerton Rd,
- Brackmills
- Northampton
- NN4 7BW
- United Kingdom
- FR: fr.startech.com
- DE: de.startech.com

- ES: es.startech.com
- NL: nl.startech.com
- IT: it.startech.com
- JP: jp.startech.com

FAQ

- **Q: Where can I find detailed product functionality instructions?**
 - **A:** For detailed product functionality instructions, visit www.startech.com/SV231HU34K6 or www.startech.com/SV231DHU34K6.
- **Q: What is the warranty information for this product?**
 - **A:** The product is backed by a two-year warranty. For further warranty terms and conditions, refer to www.startech.com/warranty.
- **Q: How do I access manuals, FAQs, videos, drivers, and technical drawings related to this product?**
 - **A:** You can access manuals, FAQs, videos, drivers, downloads, technical drawings, and more at www.startech.com/support.

Documents / Resources



[StarTech SV231HU34K6 2 Port USB 3.0 KVM Switch](#) [pdf] User Guide
SV231HU34K6, SV231DHU34K6, SV231HU34K6 2 Port USB 3.0 KVM Switch, SV231HU34K6,
2 Port USB 3.0 KVM Switch, USB 3.0 KVM Switch, 3.0 KVM Switch, Switch

References

- holders.fr
- [User Manual](#)

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