



StarTech Com C2-H46-UC2-PD-KVM 2-Port Compact USB-C KVM Switch User Guide

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StarTech Com C2-H46-UC2-PD-KVM 2-Port Compact USB-C KVM



Product Information

Component	Description
Product ID	C2-H46-UC2-PD-KVM
1	Console USB HID Ports
2	USB-C Host Ports
3	USB-C Power Delivery Pass-through Ports
4	Console HDMI Output Port
5	Power Input LED Indicators
6	Port Selection Button
7	Host Connection LED Indicators

Package Contents:

- 2-Port Compact USB-C KVM Switch – HDMI – 4K 60Hz – 100W Power Delivery

Requirements:

- Source PCs
- Console

Installation:

1. Connect an HDMI Cable (sold separately) from the Console HDMI Output Port, located on the rear of the KVM Switch, to an HDMI Display.
2. Connect a USB Mouse and a USB Keyboard to the Console USB HID Ports, located on the front of the KVM Switch.
3. (Optional) Connect a USB-C Power Adapter to the USB-C Power Delivery Passthrough Port for PC 1, located on the rear of the KVM Switch.

Note: If a USB-C Power Adapter is not connected to the USB-C Power Delivery Pass-through Port, the host will not charge through the KVM Switch connection.

4. (Optional) Repeat Step 3 for PC 2.

5. Connect the included USB-C Host Cable from the PC 1 USB-C Host Port, located on the front of the KVM Switch, to an available USB-C Port on PC 1.

Note: For full functionality, the Host Computer USB-C Port must support DP-Alt Mode and Power Delivery.

6. Connect the included USB-C Host Cable from the PC 2 USB-C Host Port, located on the front of the KVM Switch, to an available USB-C Port on PC 2.

Operation:

Press the Push Button Selector to switch between PC 1 and PC 2.

Regulatory Compliance:

- FCC – Part 15
- Industry Canada Statement

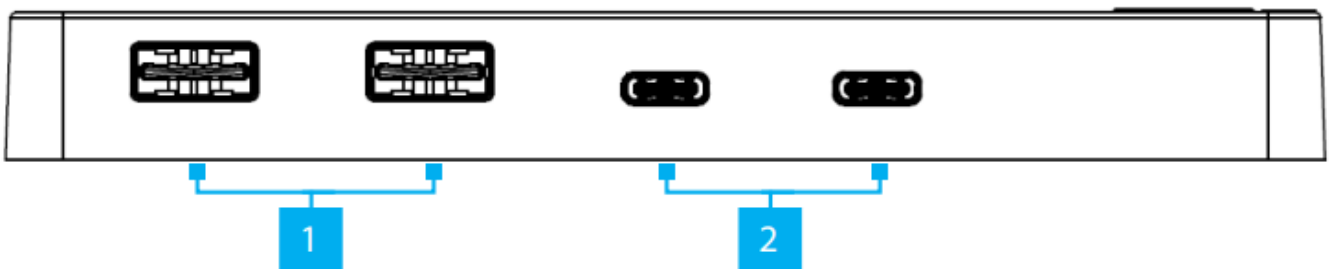
Warranty Information:

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.

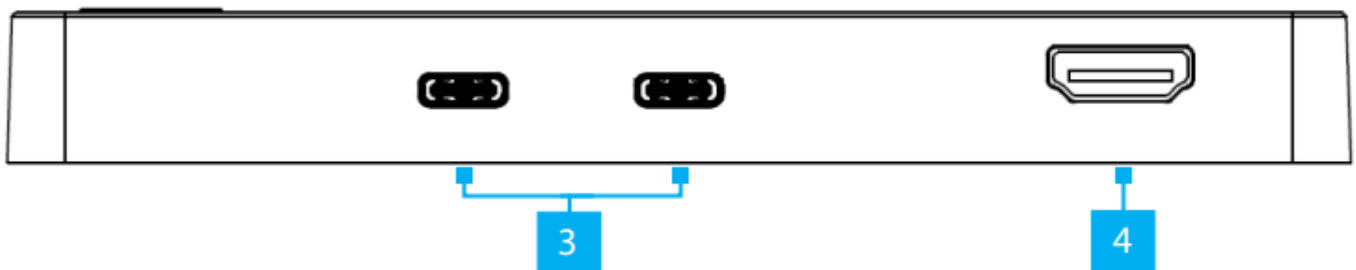
Product ID

C2-H46-UC2-PD-KVM

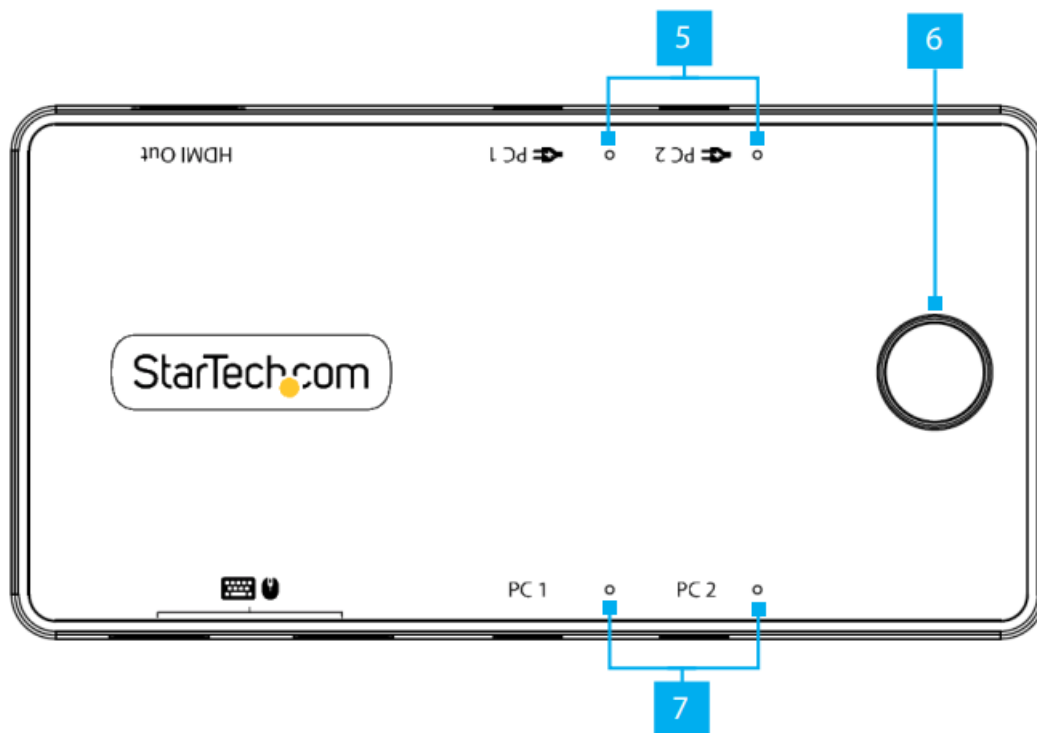
Front



Rear



Top



Component		Function
1	Console USB HID Ports	<ul style="list-style-type: none"> Connect a Human Interface Device (HID) (e.g. Keyboard, Mouse, Trackpad, Number Keypad, or Drawing Tablet) USB 2.0 (480Mbps)
2	USB-C Host Ports	<ul style="list-style-type: none"> Connect to a Computer with a USB-C Port For full functionality, the Host Computer's USB-C Port must support DP-Alt Mode and Power Delivery
3	USB-C Power Delivery Pass-through Ports	<ul style="list-style-type: none"> Connect a USB-C Power Adapter Supports up to 100W
4	Console HDMI Output Port	<ul style="list-style-type: none"> Connect to an HDMI Input on a Display
5	Power Input LED Indicators	<ul style="list-style-type: none"> Solid Blue: USB-C Power Adapter connected Off: USB-C Power Adapter not connected
6	Port Selection Button	<ul style="list-style-type: none"> Press the Port Selection Button to switch between PC 1 or PC 2
7	Host Connection LED Indicators	<ul style="list-style-type: none"> Solid Blue: Port selected Off: Port not selected

Product Information

For the latest manuals, product information, technical specifications, and declarations of conformance, please visit: www.StarTech.com/C2-H46-UC2-PD-KVM

Package Contents

- KVM Switch x 1
- USB-C Host Cable x 2
- Quick-Start Guide x 1

Requirements

Source PCs

- USB-C DisplayPort Alt-mode enabled Computer x 2

Console

- HDMI Display x 1
- HDMI Cable x 1
- USB Mouse x 1
- USB Keyboard x 1

Installation

Connect the Console

Note: Power off all Computers, Displays, and Peripherals before completing the following steps.

1. Connect an HDMI Cable (sold separately) from the Console HDMI Output Port, located on the rear of the KVM Switch, to an HDMI Display.
2. Connect a USB Mouse and a USB Keyboard to the Console USB HID Ports, located on the front of the KVM Switch.
3. (Optional) Connect a USB-C Power Adapter to the USB-C Power Delivery Passthrough Port for PC 1, located on the rear of the KVM Switch.

Note: If a USB-C Power Adapter is not connected to the USB-C Power Delivery Pass-through Port, the host will not charge through the KVM Switch connection.

4. (Optional) Repeat Step 3 for PC 2

Connect the PCs

1. Connect the included USB-C Host Cable from the PC 1 USB-C Host Port, located on the front of the KVM Switch, to an available USB-C Port on PC 1.

Note: For full functionality the Host Computer USB-C Port must support DP-Alt Mode and Power Delivery

2. Connect the included USB-C Host Cable from the PC 2 USB-C Host Port, located on the front of the KVM Switch, to an available USB-C Port on PC 2.

Operation

Push Button Operation

Press the Push Button Selector to switch between PC 1 and PC 2

Regulatory Compliance

FCC

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:

- 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

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

Cet appareil numérique de la classe [B] est conforme à la norme NMB-003 du Canada.

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

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.

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 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.

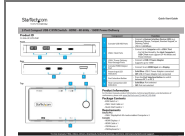
Safety Measures

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

- [StarTech.com](http://www.StarTech.com)
 - Ltd. 45 Artisans Cres London, Ontario N5V 5E9 Canada
- [StarTech.com](http://www.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
- [StarTech.com](http://www.StarTech.com) Ltd.
 - Siriusdreef 17-27 2132 WT Hoofddorp The Netherlands




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Documents / Resources



[StarTech Com C2-H46-UC2-PD-KVM 2-Port Compact USB-C KVM Switch](#) [pdf] User Guide
 C2-H46-UC2-PD-KVM, C2-H46-UC2-PD-KVM 2-Port Compact USB-C KVM Switch, 2-Port Compact USB-C KVM Switch, Compact USB-C KVM Switch, USB-C KVM Switch, KVM Switch, Switch

References

-  [StarTech.com](http://startech.com) | IT Pro's Trusted Source for Connectivity Accessories
-  [2-Port USB-C KVM Switch, PD Pass-through - KVM Switches | Server Management | StarTech.com](#)
-  [StarTech.com Support](#)

Manuals+