



Cable Matters 202073 USB 3.0 KVM Switch for 2 Computers with Dual HDMI and Multiple USB Ports User Manual

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Cable Matters 202073 USB 3.0 KVM Switch for 2 Computers with Dual HDMI and Multiple USB Ports



Product Information

Model: 202073

Product: USB 3.0 KVM Switch for 2 Computers

Manufacturer: Cable Matters

Website: www.cablematters.com

Product Usage Instructions

Connection Instructions

1. Connect the USB 3.0 KVM switch to the two computers using the provided USB cables.
2. Connect the peripherals (such as keyboards, mice, and other USB devices) to the USB 3.0 ports on the KVM switch.
3. Use the buttons on the KVM switch to switch between the two connected computers. The green LED lights on the buttons indicate a valid control.
4. To perform a factory restore, press and hold the Reset button for 5 seconds.

Hotkeys

This KVM switch supports hotkey control. Use the following hotkey combinations:

- **CTRL + SHIFT:** Switch to the other source device
- **CTRL + SHIFT + 1 or 2:** Switch to the other source device
- **CTRL + SHIFT + B:** Buzzer on or off
- **CTRL + SHIFT + S:** Enable automatic switching mode (default lasting time is 5 seconds). Press ESC to exit.

- **CTRL + SHIFT + S + N:** Set the automatic switching mode interval. Press ESC to exit.
- **CTRL + SHIFT + SCROLL:** Switch to hotkey mode
- **CTRL + SHIFT + NUM:** Switch to hotkey mode
- **CTRL + SHIFT + CAPS:** Switch to hotkey mode
- **SCROLL + SCROLL:** Switch to the other source device
- **SCROLL + SCROLL + B:** Buzzer on or off
- **SCROLL + SCROLL + S:** Enable automatic switching mode (default lasting time is 5 seconds). Press ESC to exit.
- **SCROLL + SCROLL + S + N:** Set the automatic switching mode interval. Press ESC to exit.
- **SCROLL + SCROLL + CTRL:** Switch to hotkey mode
- **SCROLL + SCROLL + NUM:** Switch to hotkey mode
- **SCROLL + SCROLL + CAPS:** Switch to hotkey mode

INTRODUCTION

Introduction

Thank you for your purchase from Cable Matters® Inc., the 'Reliable Connectivity' company. This User Manual provides an overview of the features and installation of the USB 3.0 KVM Switch for 2 Computers with Dual HDMI® and Multiple USB Ports

Please read the instruction carefully before connecting, operating or configuring this product. Please keep this manual for future reference.

Contact support@cablematters.com for questions or product support.

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FCC Compliance Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: 1) This device must not cause harmful interference, and 2) this device must accept any interference received, including interference that may cause undesired operation.

PRODUCT OVERVIEW

Package Contents

Please check that the following items are contained in the box:

1 x USB 3.0 KVM switch

2 x 3-in-1 cables (a USB-B 3.0 cable, an HDMI cable and a 3.5mm audio cable) 2 x HDMI cables

1 x 5V power adapter

1 x User Manual

Note: All cables to connect USB devices and displays are sold separately

Product Description

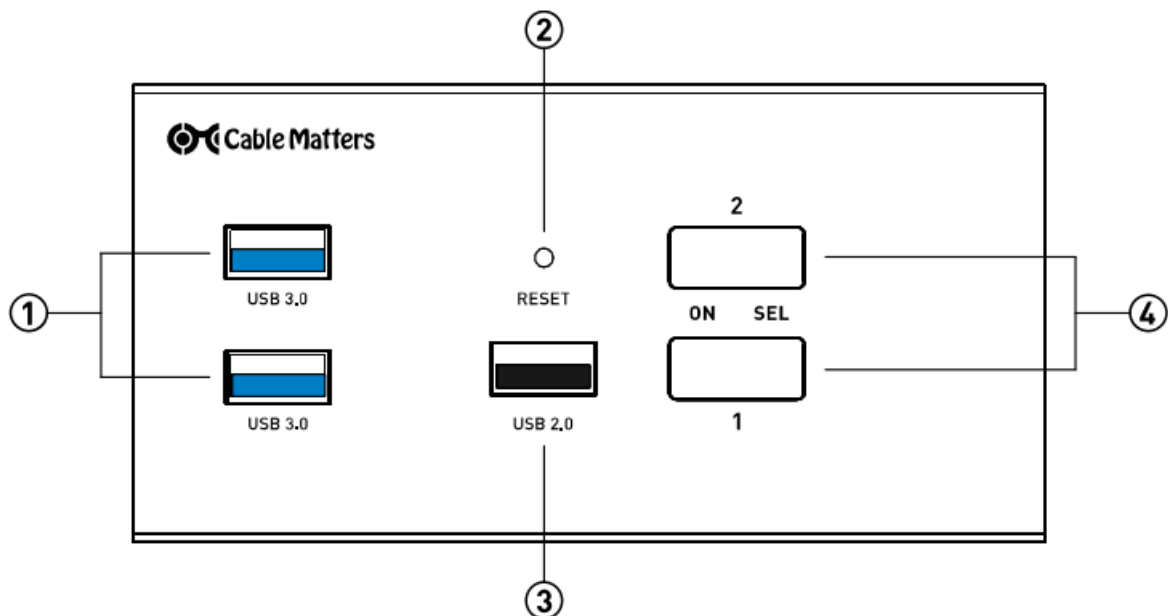
The USB 3.0 KVM switch for 2 Computers is an ideal solution for sharing two HDMI displays and USB peripheral devices between 2 different computers. Enjoy easy access to the connected devices with buttons or hotkeys. No hassle to unplug and re-plug your devices.

Product Features

- Connect to USB 3.0 devices for data transferring with transfer rate up to 5Gbps
- Connect two displays over HDMI. Supports up to one 4K@120Hz display or two 4K@60Hz displays.
- Switch between 2 computers with buttons or hotkeys
- LED light on the KVM switch indicates which connected computer has access to all peripherals
- Plug and play, no driver required

CONNECTION INSTRUCTIONS

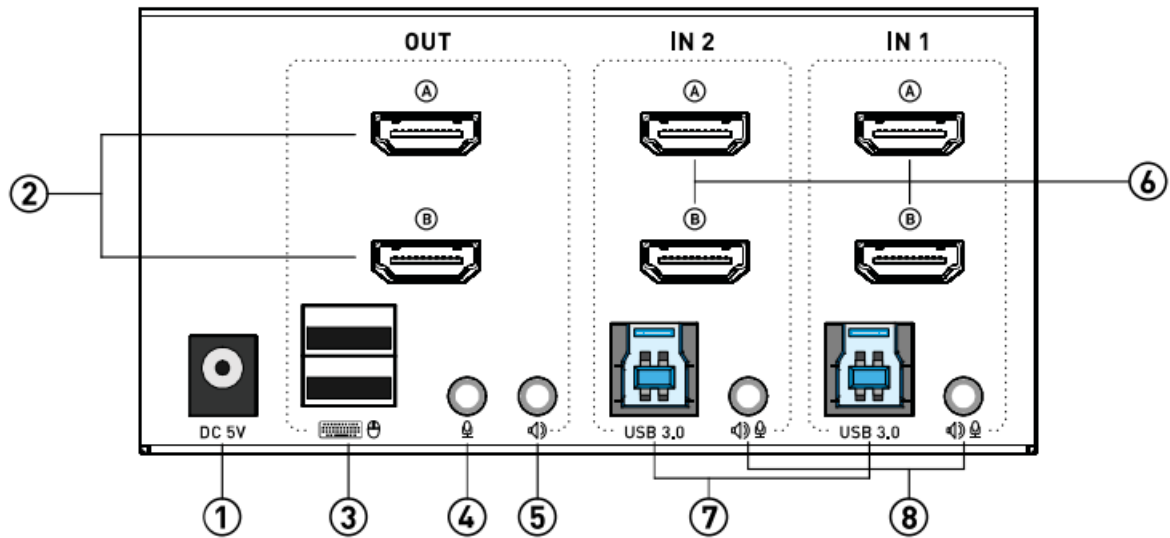
Panel Diagram



1. 2 x USB 3.0 ports for peripherals
2. Reset button for factory restore (5 seconds)
3. 1 x USB 2.0 port for peripherals
4. 2 x buttons for source switching with green LED lights indicating a valid control

Indicator lights on the 1 & 2 buttons:

ON (Red) — Host USB connection indicator SEL (Green) — Valid control indicator



1. DC 5V port for optional power
2. 2 x HDMI outputs for displays
3. 2 x USB 1.1 ports for keyboard & mouse
4. Microphone output jack
5. Speaker output jack
6. 4 x HDMI inputs for host computers
7. 2 x USB-B 3.0 Ports for host computers
8. 2 x 3.5mm audio inputs for host computers

Note: All cables to connect USB devices and displays to the KVM switch are sold separately.

Working Mode

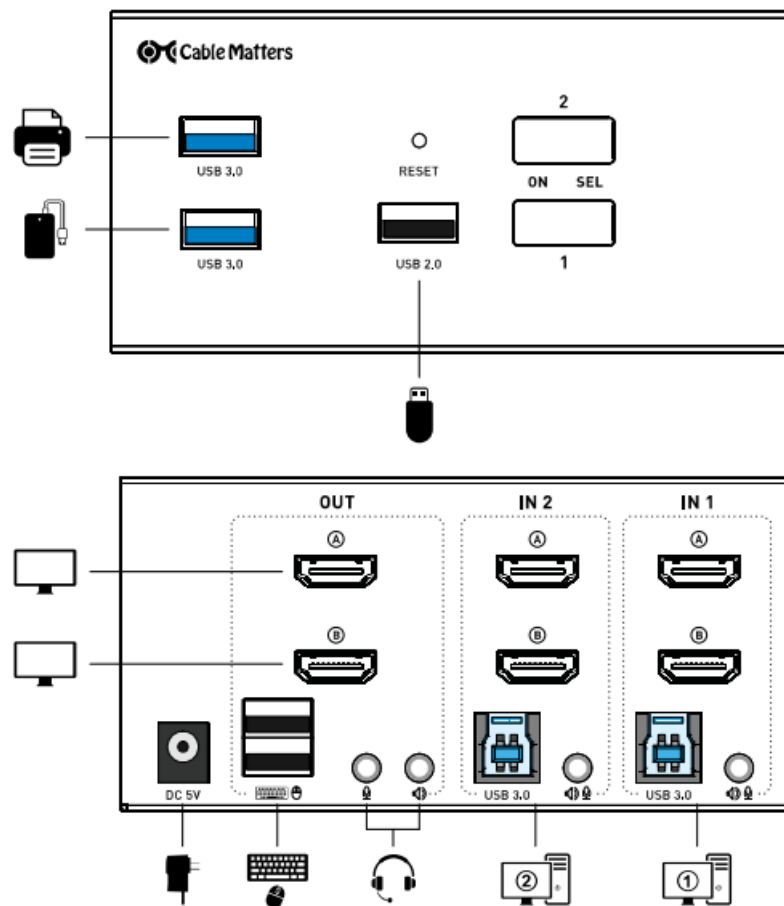
This KVM switch supports two working modes: single display mode and dual-display mode.

- **Single-Display Mode:** Connect all the HDMI Input/Output to HDMI A Port. Leave the HDMI B Port unplugged.
- **Dual-Display Mode:** Connect all the HDMI Input/Output to HDMI A & B Ports.

Connection Instructions

1. Power off all source equipment
2. Connect a 5V power adapter to the DC 5V port (Optional)
3. Connect the included 3-in-1 cable from the KVM switch to host computers. Connect HDMI A & B input ports, the USB-B port and 3.5mm audio input in IN 1 section to host computer #1, and connect HDMI A & B input ports, the USB-B port and 3.5mm audio input in IN 2 section to host computer #2
4. Connect up to 3 USB peripherals to the KVM switch through the USB-A ports at the front

Note: The two USB 1.1 ports in the OUT section are recommended to connect keyboard and mouse.
5. Connect HDMI displays to HDMI output A & B ports in OUT section



Hotkeys

This KVM switch supports hotkey control. See the hotkey combinations as below:

CTL + SHIFT

1. CTL + SHIFT	
Hotkey combination	Description
CTL + CTL	Switch to the other source device
CTL + SHIFT + 1 or 2	Switch to the other source device
CTL + SHIFT + → or ↓	Switch to the other source device
CTL + SHIFT + ← or ↑	Switch to the other source device
CTL + SHIFT + B	Buzzer on or off
CTL + SHIFT + S	Enable automatic switching mode, the default lasting time is 5 seconds, press ESC to exit
CTL + SHIFT + S + N	Set the automatic switching mode interval, press ESC to exit
CTL + SHIFT + SCROLL	Switch to hotkey mode SCROLL + SCROLL
CTL + SHIFT + NUM	Switch to hotkey mode NUM + NUM
CTL + SHIFT + CAPS	Switch to hotkey mode CAPS + CAPS

SCROLL + SCROLL

2. SCROLL + SCROLL	
Hotkey combination	Description
SCROLL + SCROLL + 1 or 2	Switch to the other source device
SCROLL + SCROLL + → or ↓	Switch to the other source device
SCROLL + SCROLL + ← or ↑	Switch to the other source device
SCROLL + SCROLL + B	Buzzer on or off
SCROLL + SCROLL + S	Enable automatic switching mode, the default lasting time is 5 seconds, press ESC to exit
SCROLL + SCROLL + S + N	Set the automatic switching mode interval, press ESC to exit
SCROLL + SCROLL + CTL	Switch to hotkey mode CTL + CTL
SCROLL + SCROLL + NUM	Switch to hotkey mode NUM + NUM
SCROLL + SCROLL + CAPS	Switch to hotkey mode CAPS + CAPS

NUM + NUM

3. NUM + NUM	
Hotkey combination	Description
NUM + NUM + 1 or 2	Switch to the other source device
NUM + NUM + → or ↓	Switch to the other source device
NUM + NUM + ← or ↑	Switch to the other source device
NUM + NUM + B	Buzzer on or off
NUM + NUM + S	Enable automatic switching mode, the default lasting time is 5 seconds, press ESC to exit
NUM + NUM + S + N	Set the automatic switching mode interval, press E SC to exit
NUM + NUM + SCROLL	Switch to hotkey mode SCROLL + SCROLL
NUM + NUM + CTL	Switch to hotkey mode CTL + CTL

CAPS + CAPS

4. CAPS + CAPS	
Hotkey combination	Description
CAPS + CAPS + 1 or 2	Switch to the other source device
CAPS + CAPS + → or ↓	Switch to the other source device
CAPS + CAPS + ← or ↑	Switch to the other source device
CAPS + CAPS + B	Buzzer on or off

CAPS + CAPS + S	Enable automatic switching mode, the default lasting time is 5 seconds, press ESC to exit
CAPS + CAPS + S + N	Set the automatic switching mode interval, press ESC to exit
CAPS + CAPS + SCROLL	Switch to hotkey mode SCROLL + SCROLL
CAPS + CAPS + NUM	Switch to hotkey mode NUM + NUM
CAPS + CAPS + CTL	Switch to hotkey mode CTL + CTL

Note:

1. Press the two keystrokes for the hotkey combination within 5 seconds, otherwise, the hotkey control will not work.
2. N refers to the keystrokes 1 ~ 9 . Time interval settings:

Automatic switching interval	
N	second
1	5
2	10
3	15
4	20
5	25
6	30
7	35
8	40
9	60

Troubleshooting Tips

- Verify that all cables are securely connected including:
The 3-in-1 cable to the host computers HDMI cables to the displays/monitors
- Connect the included power supply if a high power-consumption USB device is connected to the KVM switch such as a hard drive
- Check if any driver is required for the attached USB devices
- Restart the KVM switch by unplugging and re-plugging the cables
- Try a lower display resolution and refresh rate if get blank screen
- Make sure the HDMI port and USB port in IN 1 section is connect-ed to PC #1, and the HDMI port and USB port in IN 2 section is connected to PC #2.

Contact support@cablematters.com with any questions

TECHNICAL SPECIFICATIONS

KVM Switch Connections

- USB-B Input 2 x USB-B 3.0
- USB-A Output 2 x USB-A 3.0, 1 x USB-A 2.0 and 2 x USB-A 1.1
- Power 1 x DC 5V
- Display Input 4 x HDMI
- Display Output 2 x HDMI
- Microphone Output 1 x microphone jack (pink)
- Speaker Output 1 x speaker jack (green)
- Audio Input 2 x 3.5mm TRRS audio jack (black)
- Maximum Resolution 1 x 4K@120Hz or 2 x 4K@60Hz

Dimensions

- Switch (L x W x H) 5.20 x 3.62 x 2.56 Inches

Environmental

- Operating Temperature 32°F to 122°F
- Storage Temperature -4°F to 140°F

Regulatory Approvals

- USB 3.0 KVM Switch FCC, CE, RoHS
- Warranty Limited One-Year

WARRANTY AND SUPPORT

Customer Support and Contact Information

Cable Matters offers lifetime technical support as an integral part of our commitment to provide industry leading solutions.

Email us with any questions at support@cablematters.com.

Warranty Information

This product is backed by a limited one-year warranty. In addition, Cable Matters warrants its products against defects in materials and workmanship for the periods noted, following the initial date of purchase. During this period, the products may be returned for repair, or replaced with equivalent products at our discretion. The warranty covers parts and labor costs only. Cable Matters does not warrant its products from defects or damages arising from misuse, abuse, alteration, or normal wear and tear.


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Documents / Resources

 <p>Cable Matters USB 3.0 KVM Switch for 2 Computers with Dual HDMI and Multiple USB Ports Model: 202073</p> <p>User Manual HDMI www.cablematters.com</p>	<p>Cable Matters 202073 USB 3.0 KVM Switch for 2 Computers with Dual HDMI and Multiple USB Ports [pdf] User Manual</p> <p>202073 USB 3.0 KVM Switch for 2 Computers with Dual HDMI and Multiple USB Ports, 202073, USB 3.0 KVM Switch for 2 Computers with Dual HDMI and Multiple USB Ports, USB 3.0 KVM Switch for 2 Computers, Switch for 2 Computers, 2 Computers, Computers</p>
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References

- [Cables, Adapters, & Docking Stations: USB-C, Thunderbolt 3, DisplayPort, HDMI, DVI, VGA, USB, Computer, SATA, SAS, Ethernet, Networking, AV, Power | Cable Matters](#)