

USER MANUAL

**Dual Monitor KVM Switch 2x2
4K60Hz USB3.0**

Safety and Notice

Please read and follow the safety instructions to protect yourself from possible injury and to minimize the risk of damage to the unit.

- Follow all instructions and warnings marked on this unit.
- Do not attempt to service this unit yourself, except where explained in this manual.
- Provide proper ventilation and air circulation and do not use near water.
- Keep objects that might damage the device and assure that the placement of this unit is on a stable surface.
- Use only the power adapter and power cords and connection cables designed for this unit.
- Do not use liquid or aerosol cleaners to clean this unit. Always unplug the power to the device before cleaning.

Features

- Using only 1 set of keyboard, mouse to control 2 computer devices and 2 monitor.
- Available to use keyboard and mouse without any delay after switch input sources.
- With 4 USB 3.0 hub port, it is possible to connect bar code scanner, USB hard drive or other USB devices to KVM.
- Support resolution up to 4096*2160@60Hz.
- Support USB 3.0 transmission rate up to 5Gbps.
- Support front panel buttons and External switch button to control KVM to switch inputs.
- Support Windows/Vista/XP and Mac OS, Linux and Unix ,Plug and Play.

Specifications

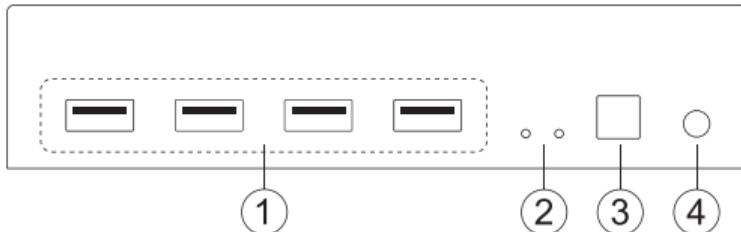
Support Resolution	4096*2160@60Hz
Video bandwidth	up to 18Gbps
USB transfer rate	up to 5Gbps
Input cable distance	≤5m@4K/60Hz
Output cable distance	≤5m@4K/60Hz
Power consumption	1W
Input voltages	DC/12V
Operating Temperature range	(-5 to +45 C)
Operating Humidity range	5 to 90%RH (No Condensation)
Storage Temperature	-20°C ~ 60°C / -4°F ~ 140°F
Dimension (L x W x H)	150X65X35 (mm)
Net Weight	285g

Package Contents

1. 4K HDMI KVM Switch	1PC
2. DC12V power adapter	1PC
3. USB_A type cable	2PC
4. External controller kits	1PC
5. User manual	1PC

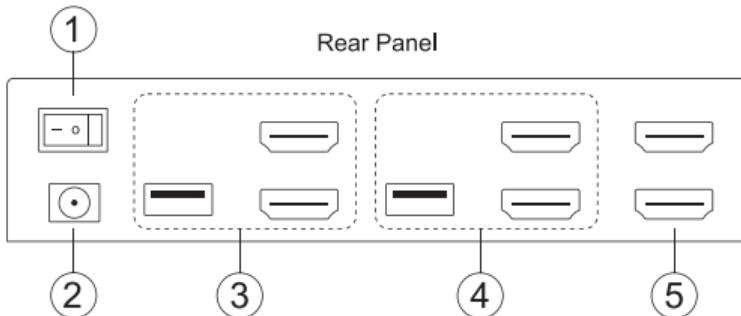
Panel Description

Front Panel



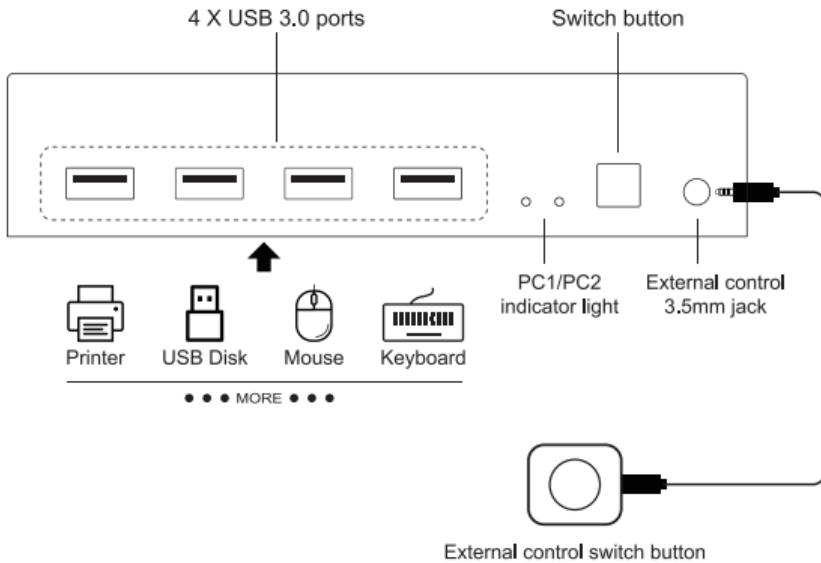
1. **USB3.0:** 4xUSB3.0 Host
2. **PC1 PC2:** indicator light for input
3. **SW:** Switch Button
4. **Control:** 3.5mm JACK Connect an external control kits to control device switching.

Rear Panel



1. **ON/OFF:** Power Switch
2. **DC12V:** Power input 12V
3. **PC1 IN:** HDMI1&HDMI2 IN1 and USB IN1
4. **PC2 IN:** HDMI1&HDMI2 IN2 and USB IN2
5. **HDMI OUT1/HDMI OUT2:** Connect to monitor

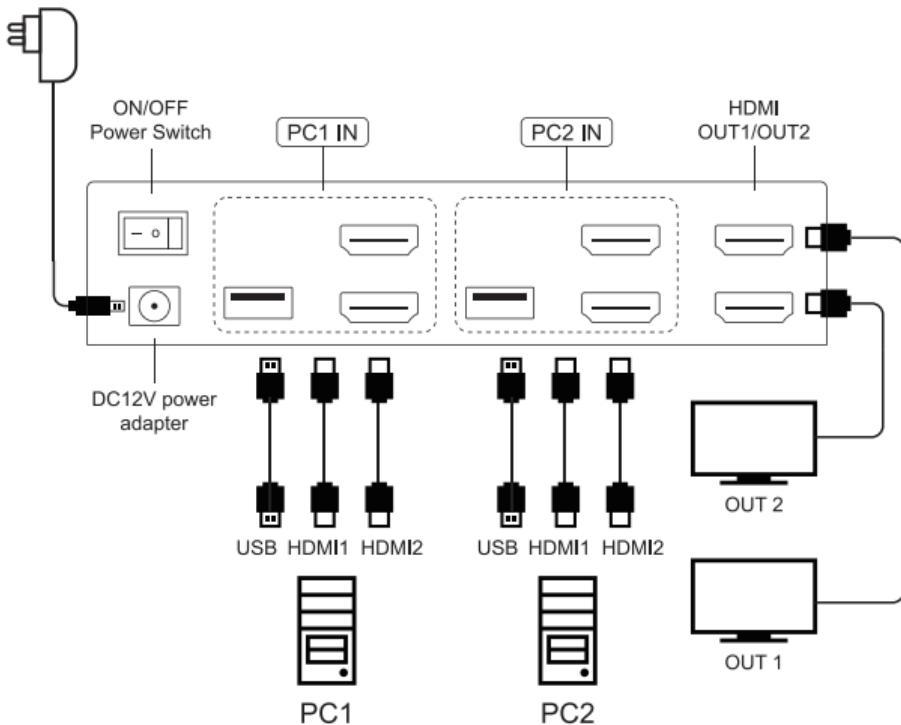
Connection Diagram (Front Panel)



Notes:

- 1. 4xUSB3.0 Ports:** Connect devices such as mouse, keyboard, printer, etc.
- 2. Switch button:** PC1 and PC2 input switching.
- 3. External control:** Connect external control switch.

Connection Diagram (Rear Panel)



Notes:

- 1. PC1 IN:** USB and HDMI1/HDMI2 cables, device connected to computer 1.
- 2. PC2 IN:** USB and HDMI1/HDMI2 cables, device connected to computer 2.
- 3. HDMI OUT:** HDMI OUT 1 and OUT 2, connected to 2 HDMI display devices.

Before power on, please check the connection line carefully. And make sure that all interfaces are normally connected. The common troubles shooting way shows below:

No.	Trouble Description	Causes and solutions
1	Non Power Connected	<ol style="list-style-type: none">1. Check that the power adapter head is truly and correctly plugged into the power outlet.2. Check whether the USB cable is correctly connected to the host computer.3. Whether the HDMI cable is correctly connected to the host computer.4. Whether the host computer is powered on normally.
2	Display has no image	<ol style="list-style-type: none">1. Please check whether the connection between the switcher and the monitor is correct.2. Please check whether the host computer is properly powered on.3. Please check whether the computer host has the correct output image.
3	USB not working	<ol style="list-style-type: none">1. Please check whether the switcher is connected to the USB port of the computer correctly.2. Please check whether the computer USB port can work normally.3. Please check whether the USB driver is correctly installed on the computer.