4x1 HDMI KVM Switch

USER MANUAL

ENJOY THE VIVID WORLD

KVM·HDR

Features :

- Using only 1 set of keyboard, mouse and monitor to control 4 PCs
- Available to use keyboard without any delay after switching input sources
- Support resolution up to 3840*2160@60Hz 4:4:4
- HDCP 2.2 compliant
- Support USB 2.0 for printers, USB drives, etc
- With EDID emulators in each input port, keep PCs always having correct display information
- Support front panel buttons, IR signals, keyboard hotkeys and mouse gesture to control the KVM switch to switch inputs
- Support auto switching among all devices so as to monitor the devices in a specified time interval
- Support hot plug, connect or disconnect devices to the KVM switch at any time and without turning off devices
- Support analog L/R audio output
- Support HDR 10 and Dolby Vision

Packing List :

1 * HDMI KVM switch
1 * DC 5V power adapter
1 * IR remote control
1 * User Manual

Panel Description :
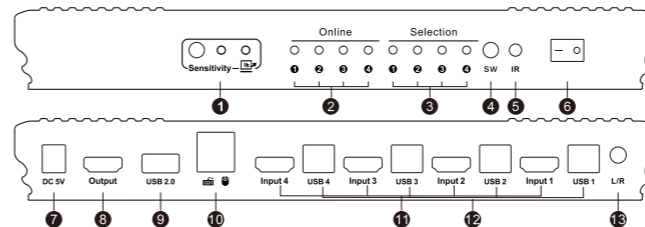
ID	Name	Description
1	Fast switching status	LED will be lit if enter mouse gesture mode
2	USB connection status	LEDs will be lit if the USB Type B ports connect to computers, and computers are on
3	Input selection status	The LED will be lit if the corresponding input source is selected
4	Input selection button	Select input source

Panel Description :

ID	Name	Description
5	IR receiver	Receive IR remote signal
6	Power switch	Turn on or turn off power supply
7	DC 5V	5V DC power supply
8	HDMI output	Connect to HDMI display
9	Standard USB 2.0 port	Connect to USB 2.0 devices, printers, USB drives
10	Keyboard and mouse input	Connect to keyboard and mouse
11	HDMI input	Connect to HDMI source devices
12	USB ports connected to PC	Connect to PC
13	L/R audio	Analog L/R audio output, connect to speaker

Connection Diagram :

PC 1
PC 2
PC 3
PC 4

Monitor

Barcode USB
scanner Drive Printer

Speaker

Mouse
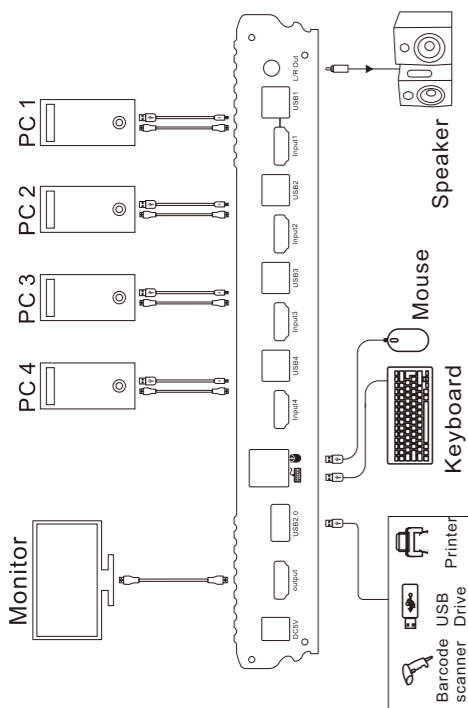
Keyboard

How To Use :

1.Set up the connection according to the connection diagram.

2.After all the PCs are started in step 1, then you can switch to any PC by keyboard hotkeys, IR signals or the buttons on the KVM front panel. (For example, if you want to control the PC connected to HDMI IN 2 just press the "Select" button on front panel, or press digit button "2" on IR remote control, or the keyboard hotkey commands described following)

How To Use Keyboard Hot Keys :

1. Hit ScrollLock key twice within 2 seconds, the buzzer will beep twice.

2. After step 1, enter following hot key commands within 3 seconds, the KVM will execute the corresponding command.

Scroll LocK + Scroll LocK + Page Up   Previous port

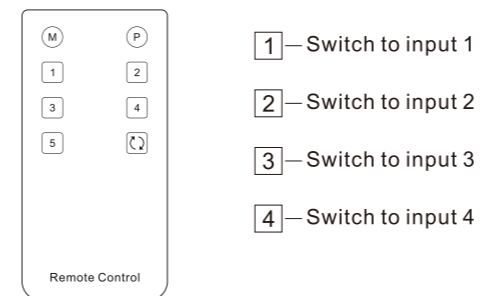Scroll LocK + Scroll LocK + Page Down   Next port

Scroll LocK + Scroll LocK + F11   Enable or disable buzzer sound

Scroll LocK + Scroll LocK + 1 ~ 4   Select port by number

Scroll LocK + Scroll LocK + SPACE

Auto switching mode
Note: default auto switching time interval is 6 seconds, you are able to change this value by following hotkey commands:

Scroll LocK + Scroll LocK + +/-   Increase or decrease auto switching time interval
Note: 1 second per step. The time is up to 250 seconds

Scroll LocK + Scroll LocK + F12   Enable or disable fasst switchig mode(Mouse gesture mode)
If fast switching mode is available, then double hit left or right bound of the screen with mouse pointer in 1 second, KVM will switch to previousor next input.

Known issue: Apple keyboard is not supported.

IR Romote Control :

M   P
1   2
3   4
5   ⟳

Remote Control

1 — Switch to input 1
2 — Switch to input 2
3 — Switch to input 3
4 — Switch to input 4

Note:1. For the safety request by some express company, the remote control is not equipped battery by default.

2. Unspecified buttons at above are non-functional.

Warranty Information:

We warrant this product as free of defects in material and workmanship for a period of one (1) year from the date of shipment.

If during the period of warranty this product proves defective under normal use, we will repair or replace this product, provided that this product has not been subjected to mechanical, electrical, or other abuse or modifications. If it fails under conditions other than those covered will be repaired at the current price of parts and labor in effect at the time of repair. Such repairs are warranted for six (6) months from the day of reshipment to the buyer.

31.00.0152-V003