4x1 HDMI KVM Switch 4K@60Hz 4:4:4

#HKS0401B1U

This 4x1 HDMI KVM Switch provides you with great flexibility in integrating cross-platform computer equipment easily. It makes you available to switch easily and reliably between any HDMI computers using one HDMI compliant display.

The 4x1 HDMI KVM Switch supports USB 2.0 hub and USB 2.0 keyboard /mouse. By using USB 2.0 hub ports on the KVM, you even can attach USB drive, printer, barcode scanner or other USB devices to the KVM. Switching can be controlled through variable methods, such as the front panel buttons, IR signals and hot keys on keyboard. With EDID emulator in each input port, keep PCs always having correct display information, prevent display settings changed while switching input ports. Support analog L/R audio output.
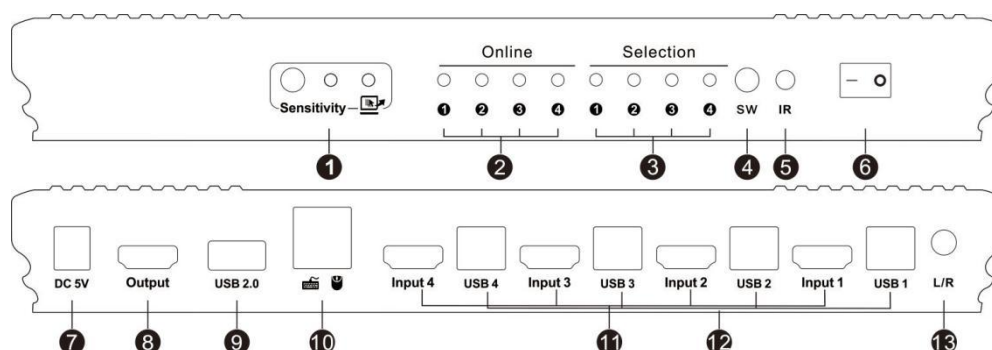
Features:

- Using only 1 set of keyboard, mouse and monitor to control 4 PCs
- Available to use keyboard and mouse without any delay after switching input sources
- Support resolution up to 3840*2160@60Hz 4:4:4
- Compliant with HDCP 2.2
- Support USB 2.0 for printers, USB drives, etc
- With EDID emulator in each input port, keep PCs always having correct display information
- Support front panel buttons, IR signals, keyboard hot keys and mouse gesture to control KVM to switch inputs
- Support Unix/ Windows/ Debian/ Ubuntu/ Fedora/ Mac OS X/ Raspbian/ Ubuntu for Raspberry Pi and other Linux based systems
- Support auto switching among all devices so as to monitor the devices in a specified time interval
- Support hot plugged, connect or disconnect devices to the KVM switch at any time without turning off devices.
- Support analog L/R audio output
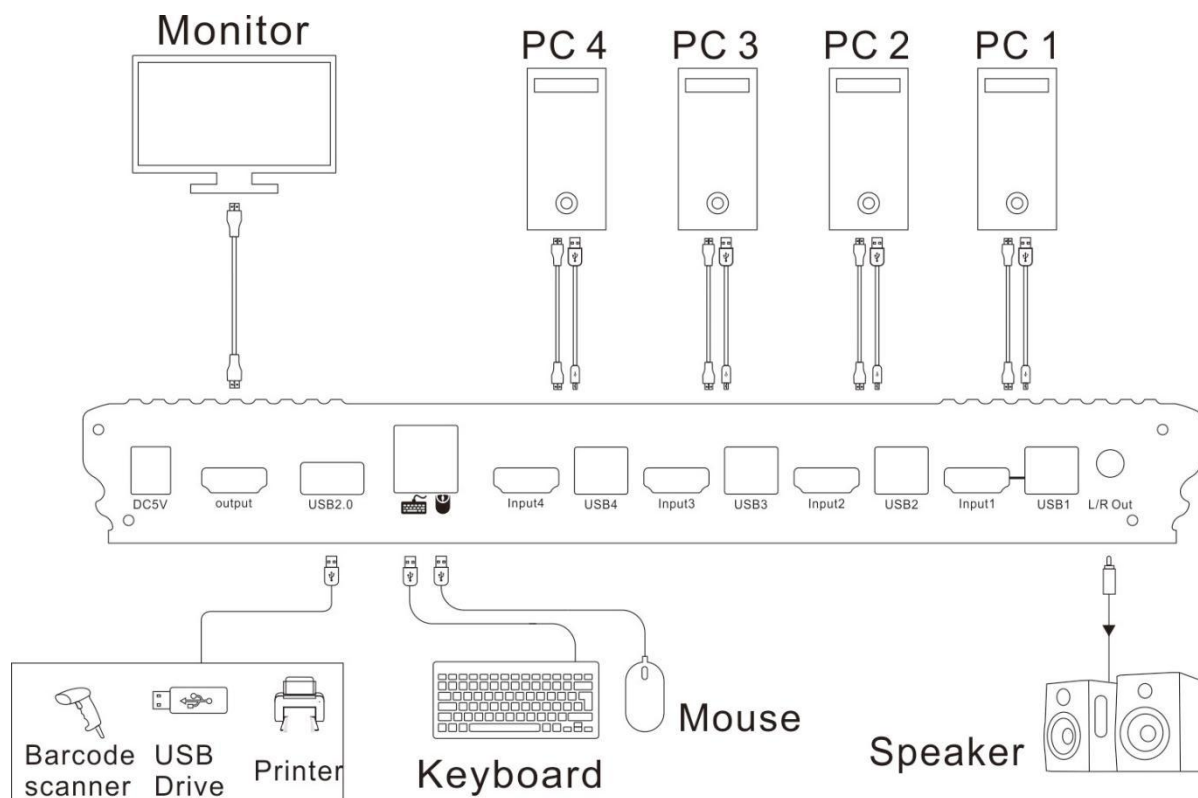- Support HDR and Dolby Vision

Packing List:

1 * 4x1 HDMI KVM Switch
1 * DC 5V Power Adapter
1 * IR Remote Control
1 * User manual

Panel Description:

ID	Name	Description
1	Mouse gesture switching status and sensitivity adjust button	The LED will be lit if the mouse gesture is activated. Press the button to adjust the sensitivity of mouse movement recognition
2	USB connection status	The corresponding LED will be lit if the USB data port is well connected to the computer and the computer is on
3	Input selection status	Indicate current active selected input source
4	Input selection button	Select input source
5	IR receiver	Receive IR remote signal
6	Power switch	Turn on or off power supply
7	DC 5V input	DC 5V power supply
8	HDMI output	Connect to HDMI display
9	Standard USB2.0 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 data ports	Connect to USB ports of computers
13	L/R audio output	Analog L/R audio output

Connection Diagram:

Specification:

HKS0401B1U	4x1 HDMI KVM Switch 4K@60Hz 4:4:4	
Functionality:		
Auto Scan	Yes	
Port selection	Front panel buttons	Yes
	Keyboard hotkeys	Yes
	IR remote control	Yes
Technical:		
Max. Resolution	3840x2160@60Hz 4:4:4	
Auto to get EDID	Yes	
Data rate	18 Gbps	
Auto scan interval	5~254 Seconds	
Beep Sound	On/Off	
OSD	No	
Supported OS	Unix/Windows/Debian /Ubuntu /Fedora /Mac OS X/ Raspbian /Ubuntu for Raspberry Pi and other Linux based systems	
Console ports	Keyboard emulation	1 * USB Type A
	Mouse emulation	1 * USB Type A
	USB 2.0 Hub ports	1 * USB Type A
	Video /Audio	1 * HDMI Type A
System ports	USB Data	4 * USB Type B
	L/R Audio output	1 * AUX
	Video / Audio	4 * HDMI Type A
ESD protection	Human body model - ±8kV (Air-gap discharge)	
Mechanical:		
Chasing material	Aluminum Alloy	
Product	Dimension	262.5(L) x 112 (W) x 33.7 (H) mm
	Weight	770g
Item	Dimension	338 (L) x 166 (W) x 90 (H) mm
	Weight	1453g
Carton	Dimension	490 (L) x 360 (W) x 360 (H) mm
	Quantity	10pcs
	Total Weight	15.38kg