

2x1 HDMI KVM Switch 4K@60Hz 4:4:4

#HKS0201B2U

This 2x1 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 2x1 HDMI KVM Switch supports USB 2.0 device, you even can attach USB drive, printer, barcode scanner or other USB devices to the KVM. Switching can be controlled through variable methods, front panel buttons, IR signals, keyboard hot keys and mouse gesture to control KVM to switch inputs. Support analog L/R audio output. Support keyboard and mouse pass through mode to improve KM compatibility.

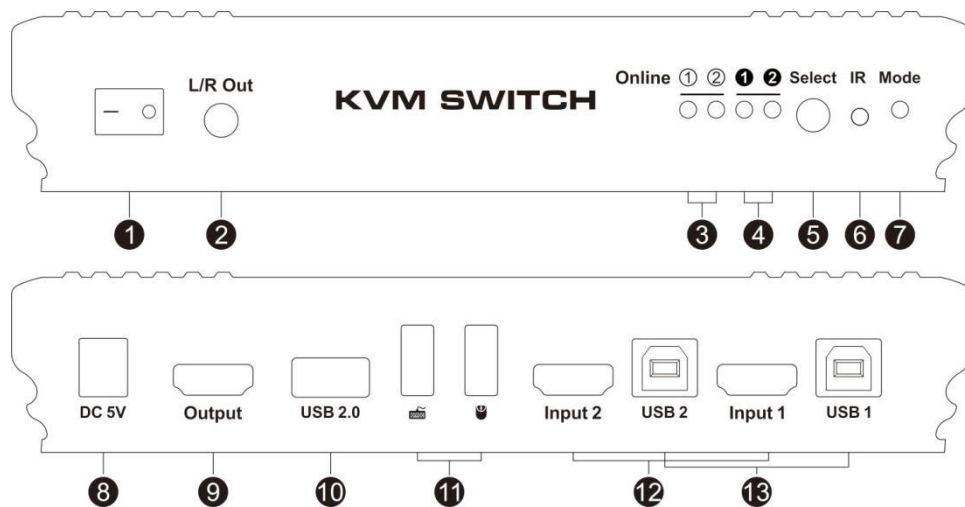
Features:

- Using only 1 set of keyboard, mouse and monitor to control 2 PCs
- Support auto switching to monitor computers in a specified time interval
- Support front panel buttons, IR signals, keyboard hot keys and mouse gesture to control KVM to switch inputs
- Available to use keyboard and mouse without any delay after switch 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 Unix/Windows/Debian/Ubuntu/Fedora /Mac OS X/Raspbian/Ubuntu for Raspberry Pi and other Linux based system.
- Support hot plugged, connect or disconnect devices to the KVM switch in any time and without turn off devices
- Support analog L/R audio output
- Support HDR 10 and Dolby Vision
- Support keyboard and mouse pass through mode to improve KVM compatibility

Packing List:

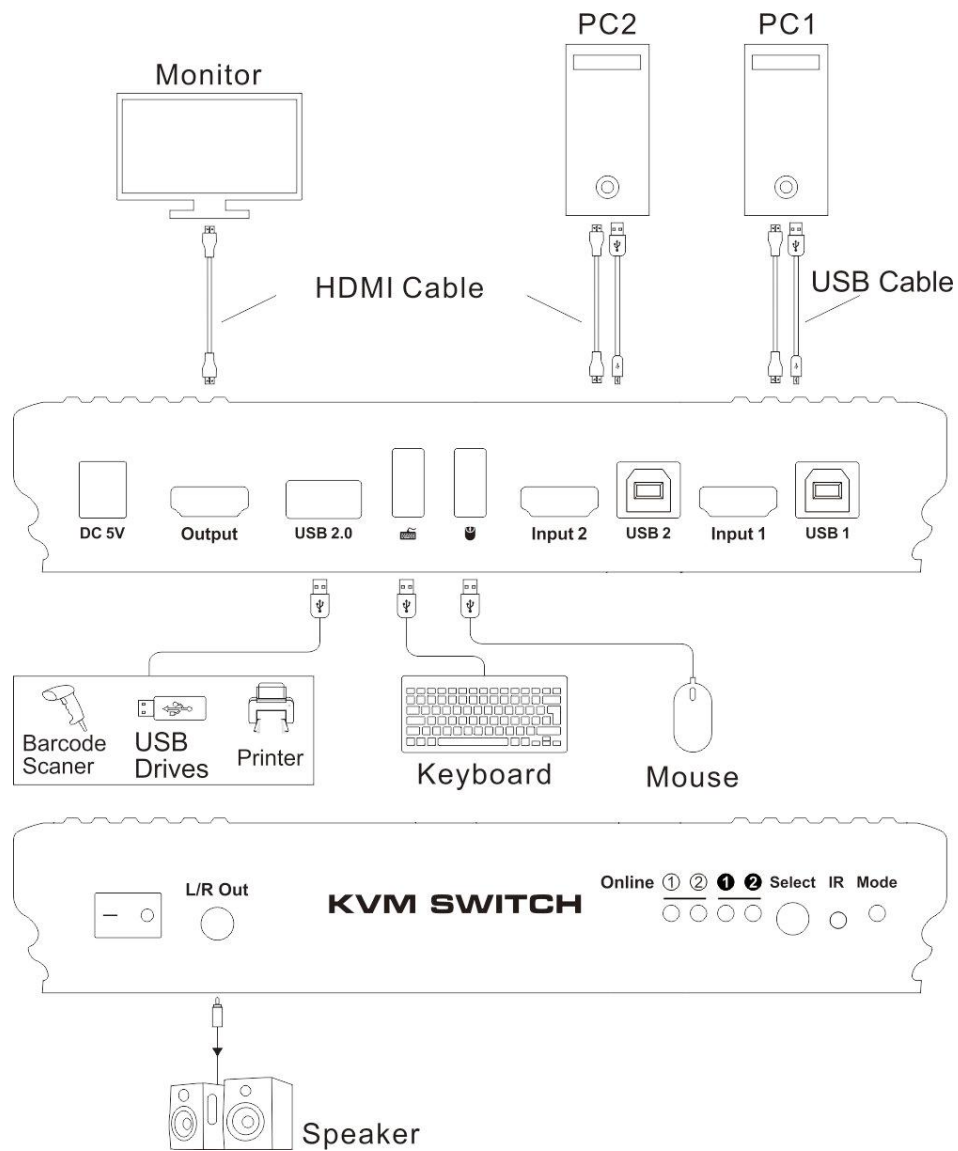
- 1 * 2x1 HDMI KVM Switch
- 1 * DC 5V Power Adapter
- 1 * IR Remote Control
- 1 * User manual

Panel Description:



ID	Name	Description
1	Power switch	Turn on or off power supply
2	L/R audio	Analog L/R audio output
3	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.
4	Input selection status	Indicate current active selected input source
5	Input selection button	Select input source
6	IR receiver	Receive IR remote signal
7	Keyboard and mouse pass through mode status	The LED will be lit if keyboard and mouse pass through mode is activated
8	DC 5V	DC5V power supply
9	HDMI output	Connect to HDMI display
10	Standard USB 2.0 port	Connect to USB 2.0 devices, printers, USB drives
11	Keyboard and mouse input	Connect to keyboard and mouse
12	HDMI input	Connect to HDMI source devices
13	USB data ports	Connect to computer USB ports

Connection Diagram



Specification:

HKS0201B2U	2x1 HDMI KVM Switch	
Functionality:		
Auto Scan	Yes	
Port selection	Front panel buttons	Yes
	Keyboard hotkeys	Yes
	IR remote control	Yes
Technical:		
Resolution	Up to 3840x2160@60Hz 4:4:4	
Auto to get EDID	Yes	
Data rate	18 Gbps	
Auto scan interval	1~250 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 system	
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	2 * USB Type B
	L/R Audio output	1 * AUX
	Video / Audio	2 * HDMI Type A
ESD protection	Human body model - ±8kV (Air-gap discharge)	
Mechanical:		
Chasing material	Aluminum Alloy	
Product dimensions	188 (L) x 72.5 (W) x 35 (H) mm	
Item weight	250g	