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

#HKS0401A1U

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 source selector buttons, IR signals and hot keys on keyboard. With EDID emulators in every input ports, keep PCs always have correct display information, prevent display settings changed while switching input ports. Support analog L/R audio output.

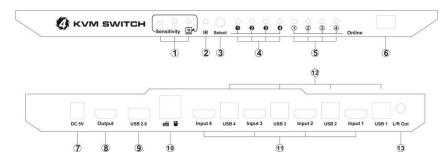
Features:

- Using only 1 set of keyboard, mouse and monitor to control 4 computer devices
- Available to use keyboard without any delay after switch input sources
- Support hot key commands and mouse gesture to switch inputs
- 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 emulators in each input port, keep PCs always having correct display information
- Support front panel buttons, IR signals, keyboard hot keys to control KVM switch
- Support Unix/ Windows/ Debian/ Ubuntu/ Fedora/ Mac OS X/ Raspbian/ Ubuntu for Raspberry Pi and other Linux based system
- 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 in any time and without turn off devices
- Support analog L/R audio output
- Support HDR 10 and Dolby Vision

Packing List:

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

Panel Description:

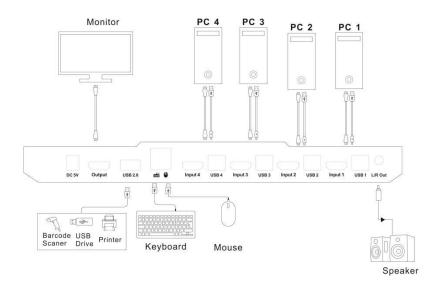


ID	Name	Description
1	Mouse gesture switching status and sensitivity adjust	The LED will be lit if the mouse gesture is turn on. Press the button to adjust the sensitivity among 500ms, 750ms, 1000ms, 1250ms, 1500ms.
2	IR receiver	Receive IR remote signal
3	Input selection button	Select input source
4	Input selection status	Indicate current active selected input source
5	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.
6	Power switch	Turn on or off power supply
7	DC 5V input	DC5V 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 ports	Connect to HDMI source devices
12	USB data ports	Connect to computer USB ports.
13	L/R audio output	Analog L/R audio output

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Connection Diagram



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Specification:

HKS0401A1U	4x1 HDMI KVN	M Switch 4K@60Hz 4:4:4		
Functionality:				
Auto Scan		Yes		
7 1910 00011	Front panel buttons	Front panel buttons Yes		
Port selection	Keyboard hotkeys	Yes		
	IR remote control	Yes		
Technical:				
Max. Resolution	3840x	3840x2160@60Hz 4:4:4		
Auto to get EDID		Yes		
Data rate		18 Gbps		
Auto scan interval	5~	5~254 Seconds		
Beep Sound		On/Off		
OSD		No		
	Unix/Windows/Debia	Unix/Windows/Debian /Ubuntu /Fedora /Mac OS X/		
Supported OS	Raspbian /Ubuntu fo	Raspbian /Ubuntu for Raspberry Pi and other Linux		
	ba	based systems		
	Keyboard emulation	1 * USB Type A		
Canaala narta	Mouse emulation	1 * USB Type A		
Console ports	USB 2.0 Hub ports	1 * USB Type A		
	Video /Audio	1 * HDMI Type A		
	USB Data	4 * USB Type B		
System ports	L/R Audio output	1 * AUX		
	Video / Audio	4 * HDMI Type A		
ESD protection	Human body mod	Human body model - ±8kV (Air-gap discharge)		
Mechanical:				
Chasing material	Al	Aluminum Alloy		
Product	Dimension	300 (L) x 117 (W) x 27 (H) mm		
	Weight	520g		
Item	Dimension	338 (L) x 166 (W) x 90 (H) mm		
	Weight	1221g		
0 - 4	Dimension	490 (L) x 360 (W) x 360 (H) mm		
Carton	Quantity	10pcs		
	Total Weight	13.06kg		

4 www.tesmart.com