

2 Port HDMI / Audio KVM Switch User Manual



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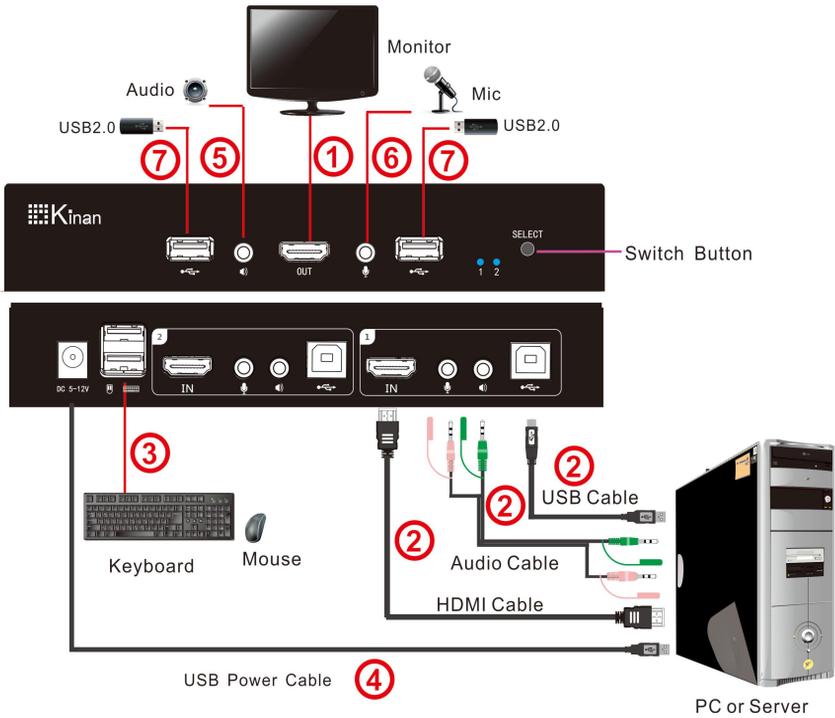
Product Description

HD1102 is HDMI KVM switch which support 4K high definition video and USB 2.0. User can switch the computer simply and quickly with the hotkey Scroll-Lock or the button

Product Features

- One HD1102 controls 2 HDMI computers or HDMI devices
- Support audio
- Support USB2.0 HUB
- Multiplatform support – Windows, Linux, Mac, Unix
- Easy switching between PCs via front panel pushbuttons, keyboard hotkeys
- Hot pluggable – add or remove computers without having to power down the switch
- Superior resolution - 3840×2160 @ 60 Hz
- Supports widescreen resolutions

Connection Diagram



* If the console display has built-in speakers and audio is supported via the HDMI interface, there is no need to use separate speakers.

Hotkey Operation Instructions

Press **【Scroll-Lock】** key twice (Time interval within 2S) to enter the hotkey command mode, if no key is pressed within two seconds of the keyboard hotkey mode, the keyboard will exit the hotkey mode

Hotkey Operation	Description
【Scroll-Lock】 + 【Scroll-Lock】 + 【1】 ~ 【2】	Switch between port 1 and port 2. e.g.: Press 【Scroll-Lock】 twice + 【2】 to switch to port 2
【Scroll-Lock】+【Scroll-Lock】+【↑】 / 【↓】	Switch to the previous PC/ next PC.
【Scroll-Lock】+【Scroll-Lock】+【S】	Press the 【Scroll-Lock】 twice+ 【S】 to active the Auto Scan Mode, press any key to quit the mode. Move the mouse to increase the time scale.
【Scroll-Lock】+【Scroll-Lock】+【T】 + 【5~99】 + 【Enter】	Set auto scan time: Auto scan interval: 5~99s
【Scroll-Lock】+【Scroll-Lock】+【F】	Press 【Scroll-Lock】 twice + 【F】 to enter the hotkey circling mode: 【Scroll-Lock】 → 【L_Ctrl】 → 【Scroll-Lock】
【Scroll-Lock】+【Scroll-Lock】+【A】	Press 【Scroll-Lock】 twice + 【A】 to lock / unlock audio.
【Scroll-Lock】+【Scroll-Lock】+【U】	Press 【Scroll-Lock】 twice + 【U】 to lock / unlock the USB3.0.
【Scroll-Lock】+【Scroll-Lock】+【R】	Press 【Scroll-Lock】 twice + 【R】 to restore factory settings

Specifications

Model		HD1102	
Computer Connection		2	
Port Selection		Hotkey, button	
Connector	Console	Monitor	1* HDMI Type A
		Keyboard Mouse	1* double layer USB type A
		Mic	1 * Min stereo port (pink)
		Speaker	1 * Min stereo port (green)
	PC	Monitor	2 * HDMI Type A
		Keyboard Mouse	2 * USB type B
		Mic	2 * Min stereo port (pink)
		Speaker	2 * Min stereo port (green)
	USB2.0 port		2 * USB type A
	Power		1 * DC socket
Switch	Port Selection	1* button	
LEDs	Selected	2 (Blue)	
Resolution		3840×2160 @ 60 Hz	
Power Consumption		2W	
Power Input		5V- 12V DC	
Operating Temperature		0 ~ 50 °C	
Storage Temperature		-20 ~ 60°C	
Humidity		0~80% RH, non-condensing	
Net Weight		0.4kg	
Dimension (W × D × H)		185mm × 74mm × 32.5mm	

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No.	Issue	Solution
1	No display	Check whether the USB cable is connected (USB-B connects to the KVM switch, USB-A connects to the PC host)
		Check whether the monitor is connected to the KVM switch
		Check whether the monitor and the PC host are in the power-on state, and the monitor is directly connected to the PC host
2	No mouse and keyboard	Check whether the USB cable and the DVI signal cable are connected to the same PC host
		Unplug all the USB cables of port 1 and port 2 respectively and reconnect them one by one
		If you are using a mechanical keyboard or mouse or a mouse with macros, please use the front USB port to connect
3	No audio microphone	Check whether the audio cable, microphone cable, and DVI signal cable are connected to the same PC host
		Ensure that the audio and microphone devices are in the power-on state
		Check whether the audio and microphone devices are correctly connected to the KVM switch
		Check whether the sound card of the PC host has recognized the audio and microphone equipment