

USB3.0/HDMI KVM SWITCH

USER MANUAL

KVM201A/401A

1. Description

USB3.0/HDMI2.0 KVM switch: Allows 2 (or 4) groups of HD video source and USB interface device switch freely; Adaptive EDID/HDCP decrypt. The device has excellent image processing capabilities and transmission capability, making the output signal smoother and more stable, it is a reliable, high-performance, efficient HDMI USB switch, suitable for office, computer room, monitoring room etc.,.

2. Features

- >2(or 4) routes high-definition video source and USB devices can be freely switched between 2 or 4 computers.
- >Support video resolution up to 3840*2160 @60Hz;
- >Compliance with HDMI 2.0 standard;
- >Adaptive EDID/HDCP decryption, able to adapt to a variety of complex application environment;

- >Switched by physical button or wired remote controller, which is convenient and fast;
- >Support USB3.0 device, such as HUB, U-disk, printer, etc. Backward compatible with USB2.0/1.1.
- >HDCP 2.2 standard - high-bandwidth digital content protection technology;
- >High compatibility, can auto-match source and display device;
- >Built-in automatic adjustment system, make the image smooth, clear and stable;
- >Built-in ESD protection system;
- >Simple to install, plug and play;

3. Package list

HDMI KVM Switcher-----1 pc
USB3.0 cable-----2 or 4 pcs
User manual-----1 pc

4. Specifications

Parameter		Description
Video	Standards	HDMI 2.0/HDCP 2.2
	Maximum pixel clock	340MHz
	Maximum data rate	18Gbps
	Resolution range	Up to 4Kx2K@60Hz,
	Connector	HDMI-A Interface
	HDMI Cable Range	<8M(Resolution: 3840*2160@60Hz) <15M(Resolution: 1920*1080@60Hz)
USB	Interface protocols	USB 3.0
	PC input interface type	USB-A
	Output interface type	USB-A
Other	Power supply	USB Power
	Power dissipation	MAX 3W(Subject to ambient temperature)
	Temperature	Operating: -5℃ ~ +70℃
	Humidity	Operating: 5% ~ 90%
	Dimension	100*60*18 mm(Sub 0.1mm)