



Kinan KM0104 4-Port Keyboard-Mouse Switch User Manual

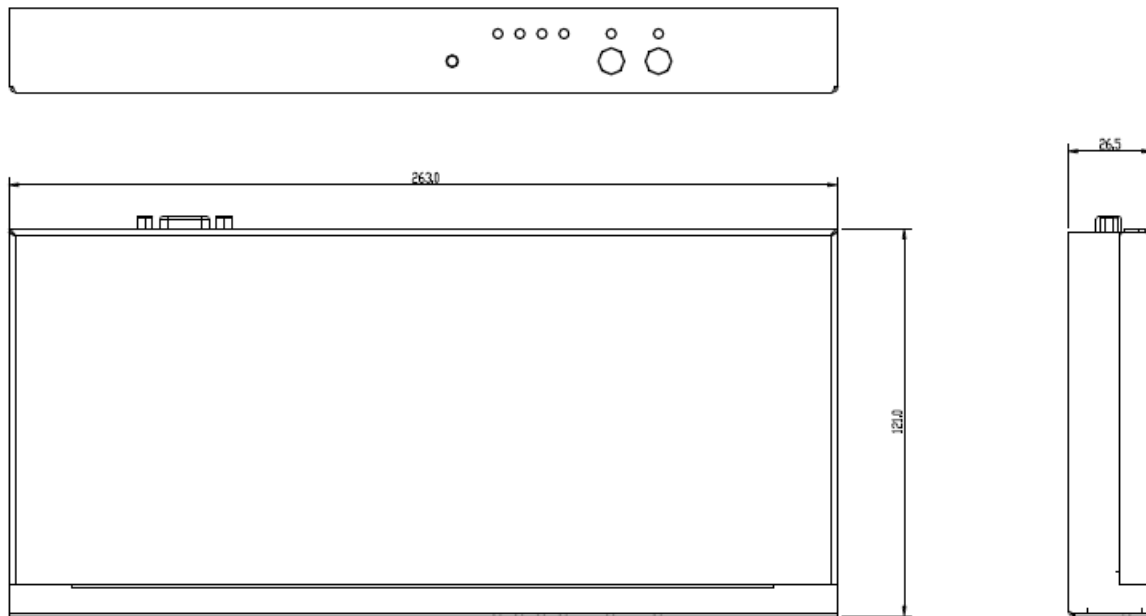
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Kinan KM0104 4-Port Keyboard-Mouse Switch

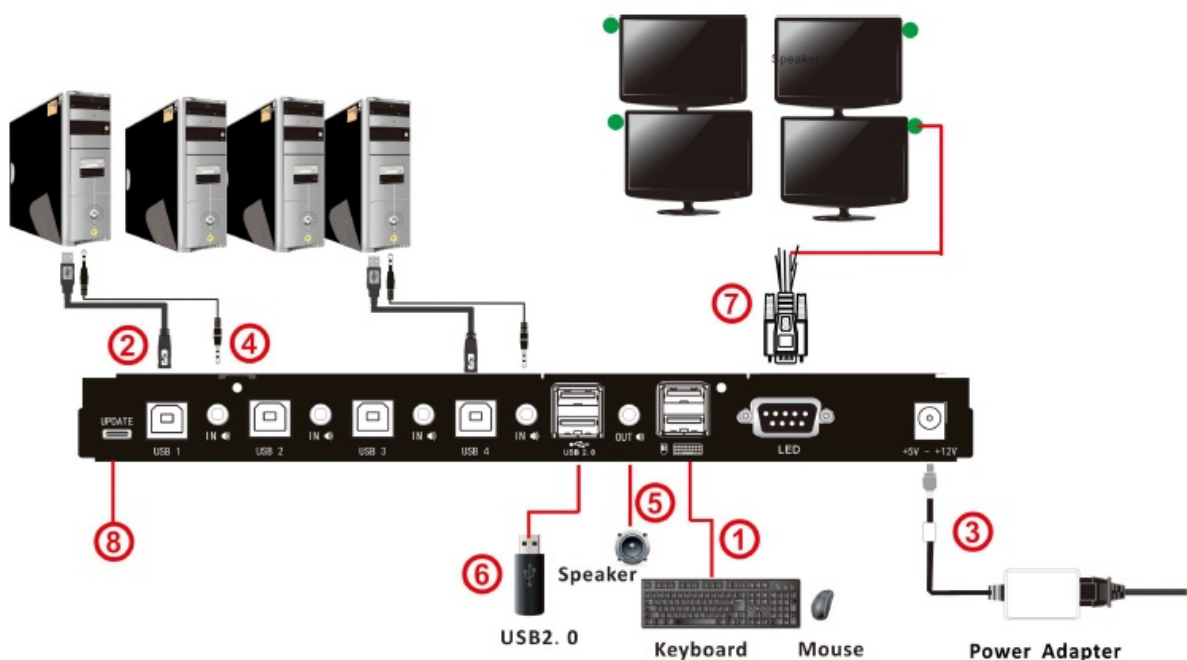


Installation

Before starting the installation, please confirm that all devices are powered off.

1. Please connect the USB keyboard and mouse to the USB port of the KM0104(①)
2. Connect computers and KM switch with attached USB cables(②)
3. Plug in the power adapter(③)
4. Power on the computers switch between computers easily through push buttons and keyboard hotkey
The factory default setting is no hotkey. If you need hotkey operation, press the two white [Δ] + [▽] keys. The hotkey will be activated 2S after power on again.

***The factory default setting is no hotkey. If you need hotkey operation, press the two white [▼] + [▲] key. The hotkey will be activated 2S after power on again.**



5. If a speaker is required, please plug in the audio port (④⑤)
6. If USB2.0 peripherals are required, please connect peripherals to the USB2.0 port(⑥)

Components



No.	Button	Description
1	▲	Switch Keyboard, Mouse and Audio to Previous PC STATION (1-4): Switch to the previous PC, the corresponding LED light is on The flashing STAT1, STAT2 LED lights indicates normal communication
2	▼	Switch Keyboard, Mouse and Audio to Next PC STATION (1-4): Switch to the previous channel, the corresponding LED light is on The flashing STAT1, STAT2 LED lights indicates normal communication
3	▼ ▲	Press [▲]+ [▼] key for 2 seconds to disable hotkey function. To enable the hotkey function, Press[▲]+ [▼] key for 2 seconds and restart the KM0104.

Hotkeys

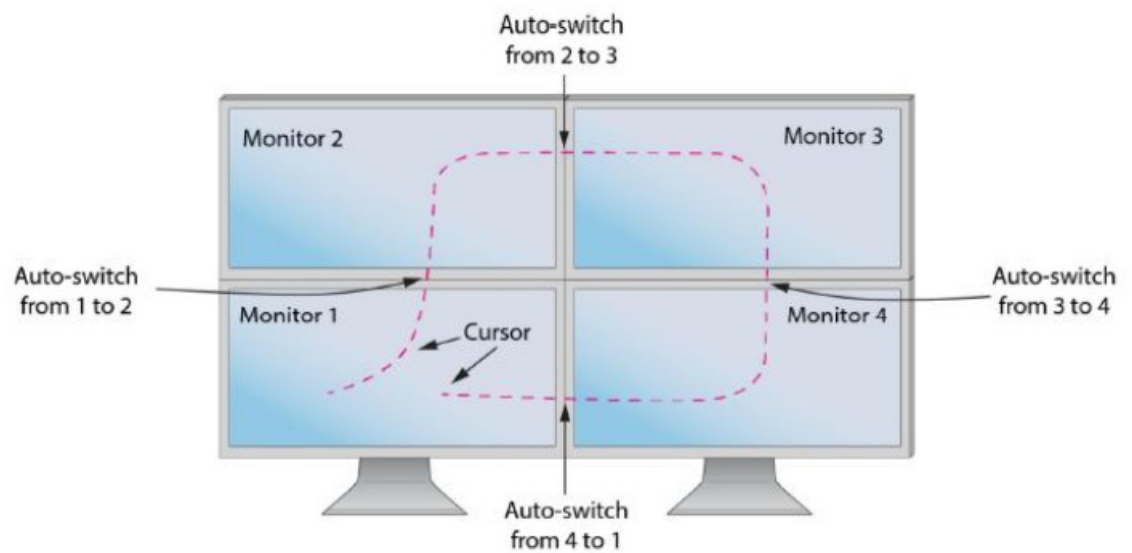
*The factory default setting is no hotkey. If you need hotkey operation, press the two white [▲] + [▼] key for 2 seconds. The hotkey will be enabled after restarting the KM0104.

Commands	Hotkeys	Description
PC switching	L_Ctrl + L_Ctrl + port#	Switch Keyboard, Mouse, Audio and USB from port 1 to port 4
Mode selection	L_Ctrl + L_Ctrl + M +0	All PC exit the Cross-display mode
	L_Ctrl + L_Ctrl + M + (1~3)	1 Horizontal Cross-display mode 2 Vertical Cross-display mode 3 Surround Cross-display mode
Cross-display mode	L_Ctrl + L_Ctrl + E	The current PC exits the Cross-display mode
	L_Ctrl + L_Ctrl + S	Current PC (single-head display mode) participates in the Cross-display mode
	L_Ctrl + L_Ctrl + D + (0~3)	The current PC (multi-head display mode) participates in the Cross-display mode, supporting up to 4 displays
Audio switching	L_Ctrl + L_Ctrl + A + 0	Audio unlock (Switch Audio, Keyboard, Mouse and USB)
	L_Ctrl + L_Ctrl + A + port#	Switch Audio only (not Keyboard, Mouse and USB)
HUB switching	L_Ctrl + L_Ctrl + U + 0	USB2.0 unlock (Switch USB2.0, Keyboard, Mouse and Audio)
	L_Ctrl + L_Ctrl + U +port#	Switch USB2.0 only (not Keyboard, Mouse and Audio)
Broadcast	L_Ctrl + L_Ctrl + B	Unlock and lock the broadcast mode, concurrently control the keyboard and mouse of the 4 connected computers under the broadcast mode
Hotkey cycling	L_Ctrl + L_Ctrl + F	L_Ctrl -> L_Shift -> Scroll
Reset to factory default	L_Ctrl + L_Ctrl + R	Restore factory setting

Single-Head Mode KM Switching

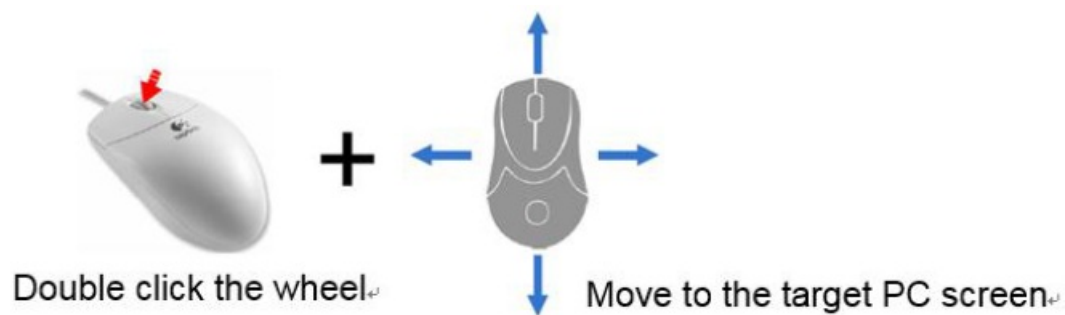
Allows users to seamlessly switch between computers by moving the mouse cursor from one display to another,

making it easy and efficient for users to switch between PCs.



Multi-Head Mode KM Switching

When using computers with multiple displays, simply press the scroll wheel twice and then move the mouse in the direction of the channel you desire to switch. This feature only works in Multi-Head display mode.



Note: Under the multi-head switching mode, the USB2.0 peripheral cannot be switched.


Specification

Model			KM0104
Computer Connections			4
Port selection			Pushbuttons, Hotkey, Mouse cursor
	User Console	Keyboard/Mouse	1 x double-layer USB type A

Connectors		Speaker (out)	1 x Min Stereo Audio
	PC ports	Keyboard/Mouse	4 x USB type B
		Speaker (in)	4 x Min Stereo Audio
	Power		1 x DC socket
	USB2.0 Port		1 x double-layer USB type A
	LED OUT		1 x DB9 (Female)
	Upgrade Port		1 x USB-C
Button	Port selection		2 x buttons
Power			5V- 12V DC
Power Consumption			3W
Emulation	Keyboard/Mouse		USB
Environment	Operating Temperature		0-50°C
	Storage Temperature		-20-60°C
	Humidity		0-80%RH, Non-condensing

Other Features	Material	Metal, Plastic
	Weight	0.9kg
	Dimension	263mm x 121 mm x 26.5mm

Documents / Resources

<div>4 Port KM Switch (KM0104) User Manual</div> <div></div> <div><small>© 2015 Kinan Professional KVM Switch Technology Co., Ltd. All Rights Reserved. Kinan Professional KVM Switch Technology Co., Ltd. Model: KM0104</small></div>	<p>Kinan KM0104 4-Port Keyboard-Mouse Switch [pdf] User Manual KM0104, 4-Port Keyboard-Mouse Switch, KM0104 4-Port Keyboard-Mouse Switch</p>
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References

-  [Kinan-Professional KVM over IP, LCD KVM Console, KVM Switch Manufacturer](#)