2 Port Dual Monitor

HDMI KVM Switch

(DM7202)

# User Manual

Overview

Product Description

The DM7202 is a 2-port KVM switch that supports 2 monitors and allows users to access two computers with 2 HDMI interfaces via a single USB keyboard and mouse.

Setting up the KVM switch is quick and easy, plug the cables into the appropriate ports. The KVM switch takes keyboard and mouse input directly, with no software to set up, no complicated installation procedures, and no compatibility issues.

Product Features

- A single USB keyboard and mouse controls 2 computers with 2 HDMI interfaces
- Support seamless switching between 2 computers
- Support USB2.0 HUB
- Supports resolution up to 3840x2160@30Hz
- Computer selection via front panel buttons, keyboard hotkeys, and mouse
- Support HDMI audio
- Support high-quality 2.1-channel surround system
- Hot-pluggable—Add or remove computers without power down the switch.
- Automatic scanning mode for monitoring all computers
- Support Windows, Linux, Mac, and Unix

Product Dimension
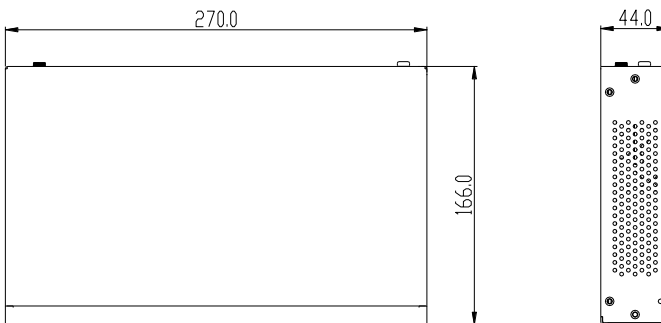
Rear Panel
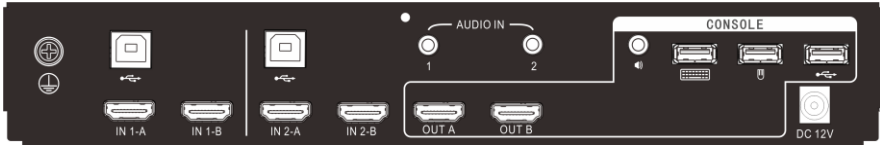
No.	Components		Description
1	⊕		Grounding the device
2	IN 1	IN1-A	Connect to PC1 Input 1-A
		IN1-B	Connect to PC1 Input 1-B
		●⟵⟶	Connect to PC1
3	IN 2	IN2-A	Connect to PC2 Input 2-A
		IN2-B	Connect to PC2 Input 2-B
		●⟵⟶	Connect to PC2
4	AUDION IN	1	Connect to PC1
		2	Connect to PC2
5	CONSOLE	🔊	Audio Output
		⌨	Connect to USB keyboard
		🖱	Connect to USB mouse
		OUT A	Connect to HDMI display A
		OUT B	Connect to HDMI display B
6	DC12V		Connect to the 12V power supply

Installation guide

Before installation, please make sure all the devices are powered off.
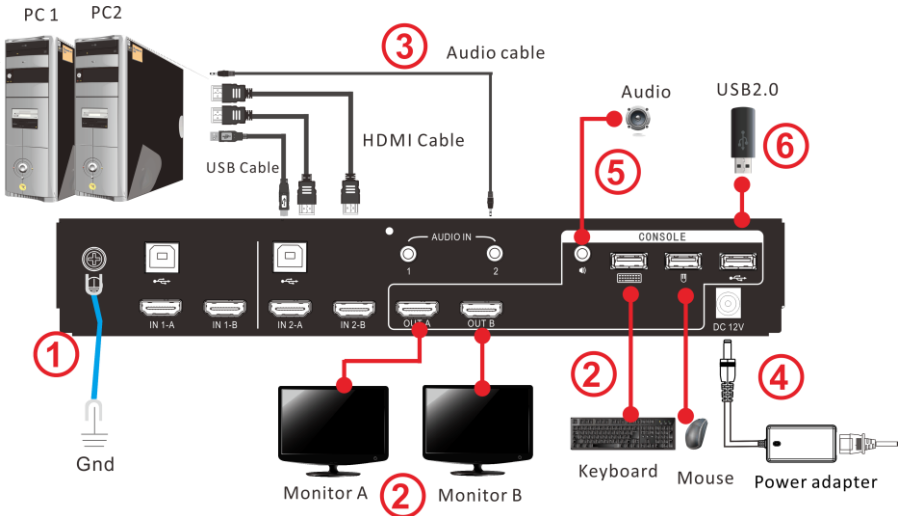
1) Connect the monitor, USB keyboard, and mouse to the CONSOLE port of the device according to figure ②.
2) Connect the server to KVM with HDMI cable, USB cable, and audio cable according to figure ③.
3) Connect the power adapter (Figure ④) to the KVM power socket.
4) Power on the computer, you can easily switch between computers using the hotkey [L _Ctrl].
5) Plug an independent speaker into the audio interface (Figure ⑤).
6) Plug the USB external device into the USB interface (Figure ⑥).

* If the console monitor has a built-in speaker and supports audio through the HDMI port, there is no need to use a separate speaker.

Star to Use

Front Panel Buttons
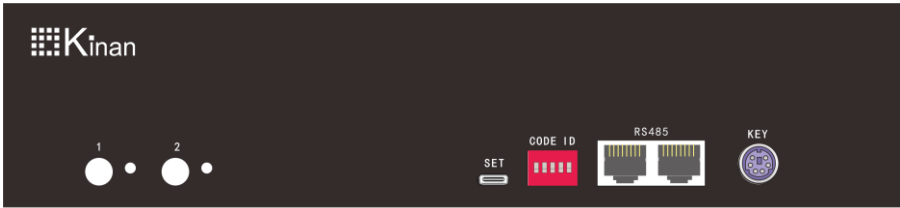
No	Components	Description
1	1-2	Press button 1-2 to switch between Port1 and Port2.

Mouse Switching

Middle + left：
Switch to the previous port

Middle + right：
Switch to the next port
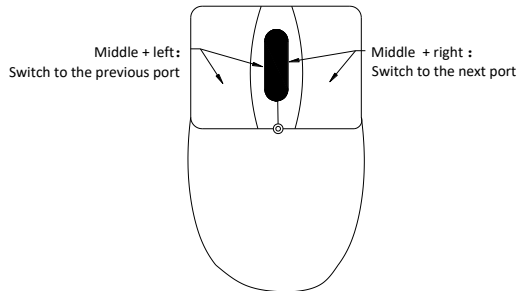
Function	Operating	Description
Mouse Switching	Hold down the middle button + click the left button	Switch to the previous port
	Hold down the middle button + click the left button	Switch to the next port

Hotkey Operation

Press [L _Ctrl] twice continuously (within 2S interval) to enter the keyboard hotkey mode. If no key is pressed within two seconds in the keyboard hotkey mode, the keyboard will exit the hotkey operation mode.

The hotkey commands are as follows: [L _Ctrl] + [L _Ctrl] + the corresponding key for each function.

Function	Hotkey	Description
Port Switching	+ [1- 2]	Switch between ports according to the set switching mode, for example: [L Ctrl] + [L Ctrl + [2] ---> Quickly switch to port 2
	+ [↑/↓]	Continuously switch to the previous or next port according to the set switching mode
Auto scan	+ [S]	Invokes Auto Scan. The KVM focus cycles from port to port at 5 second intervals. Press any key on the keyboard to exit the automatic scan. The automatic scan time is 5-99s, move the mouse to extend the scan time.
Set auto scan interval	+ [T] + [0~9] + [Enter]	Set the automatic scan interval (5-99s). For example: Press [L _Ctrl] + [L _Ctrl] + [T] + [1] + [2] + [Enter], the auto scan time will be set as 12S.
Hotkey cycle	+ [F]	Hotkey Cycle Mode (L_Ctrl→ F12→L_Ctrl)
Mouse Switching	+ [W]	Enable/disable mouse switching
Audio lock/unlock	+ [A]	Lock the audio focus on the current port, press this hotkey again to unlock
USB HUB lock/unlock	+ [U]	Lock the USB HUB on the current port, press this hotkey again to unlock

Specifications

Model			DM7202
Computer Connections	Direct		2
	Max		2
Port Selection			Pushbutton, Hotkey, Mouse
Connectors	Console	Monitor	2x HDMI Type A
		Keyboard/mouse	2x USB Type A (White)
		Audio Output	1x Min Audio Jack (Pink)
	KVM	Monitor	4x HDMI Type A
		Keyboard/mouse	2x USB Type B
		Audio Input	2x Min Audio Jack (Pink)
	USB2.0 Port		1x USB Type A (White)
Button	Port Selection		2x buttons
LED	Selected (Green)		2
Power Input			DC12V/2A
Resolution			3840x2160@30Hz 1920x1080@60Hz
Power Consumption			9W
Environmental Requirement	Operating Temperature		0-50℃
	Storage Temperature		-20-60℃
	Humidity		0-80%RH, non-condensing
Physical Features	Material		Metal
	Net Weight		1.6Kg
	Product Dimension		270mmx166mmx44mm
	Package Dimension		395mmx274mmx110mm