Rackmount 8/16 Port HDMI KVM Switch

(RDV108/RDV116)

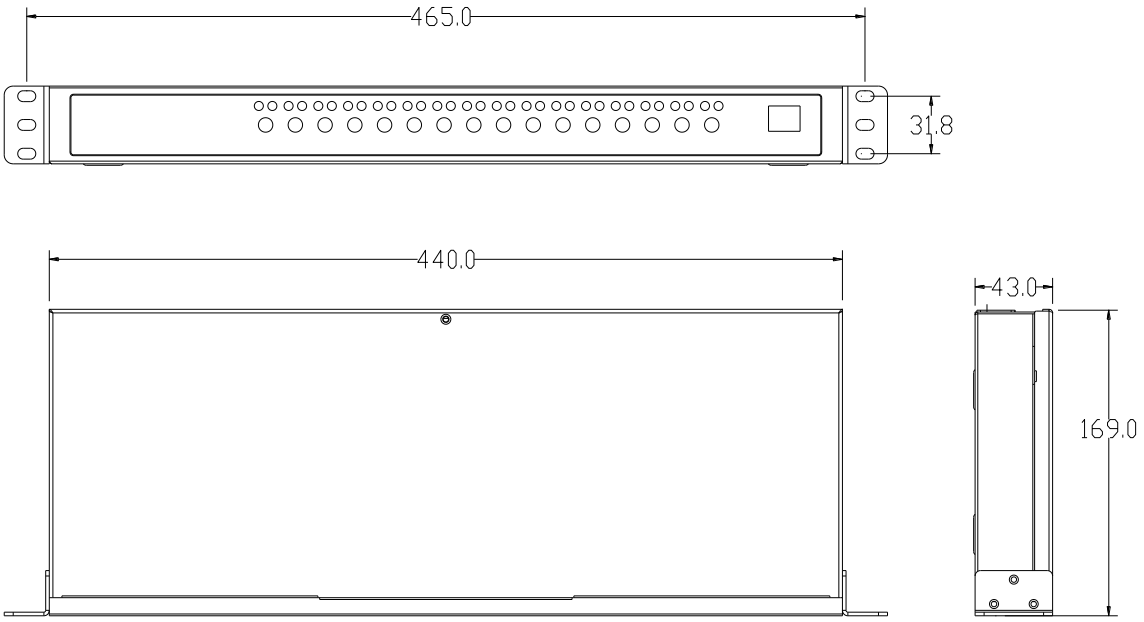




Overview

DVI KVM switch is a control device which controls multiple computers from a single console (keyboard, video and mouse). It is easy and fast to install the KVM switch, you just need to connect corresponding cables to the right ports of the KVM. Since the KVM directly get the signal input from the keyboard and mouse, there is no software setup or other complex installation, so no worry about compatibility.

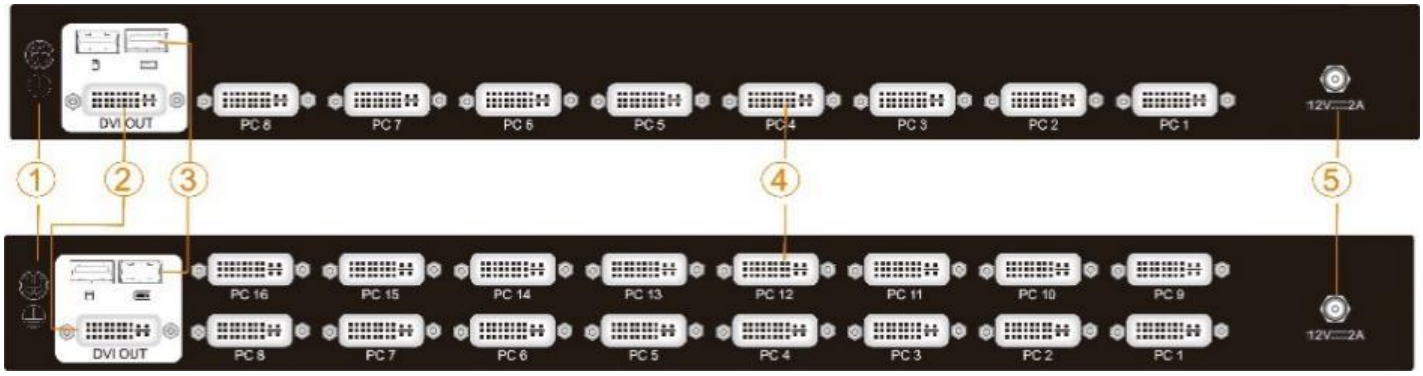
Structure



Features

- Control 8 / 16 pcs DVI computers from a single console
- Fit for standard 19” rack mounting
- Fully complied with HDCP
- Multi-platform Support-Compatible with Windows, Sun, Unix and Linux
- Support wireless keyboard and mouse from different suppliers
- Convenient computer switching via front panel pushbuttons, hotkeys or mouse
- Complete keyboard & mouse emulation for error-free booting.
- Auto scan feature for monitoring user-selected computers
- Broadcast mode – operations simultaneously performed on all selected computers
- Support hot-plugging

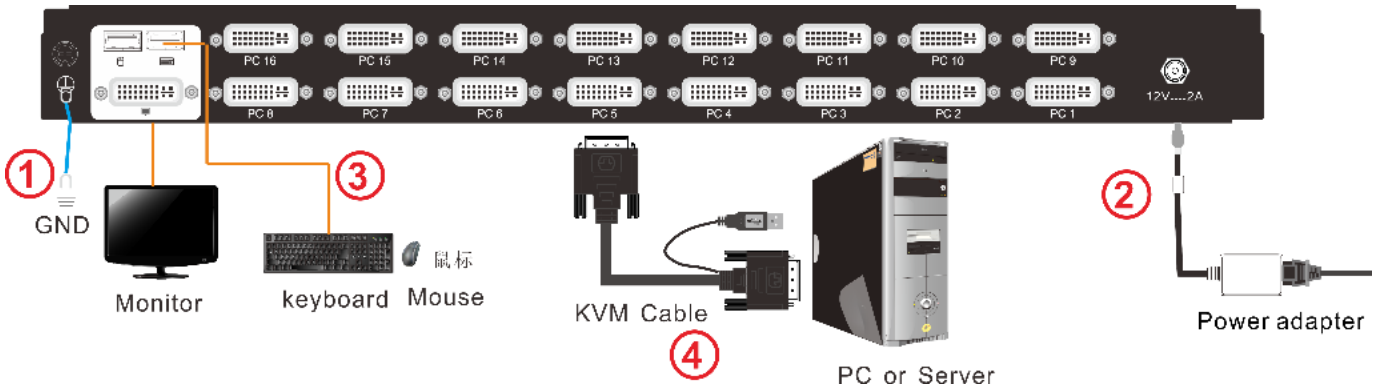
Connector



No.	Instruction
1	Grounded Screw
2	Console DVI port
3	Console USB port (keyboard, Mouse)
4	KVM Port
5	Power adapter socket

Installation Diagram

- Make sure the KVM has been connected to the ground(①)
- Connect the power adapter to KVM(②)
- Connect Screen, keyboard, mouse to local CONSOLE(③)
- Connect PC and KVM with HDMI cable(④)
- Power on the pc and switch to start to use it



Specification

Model No.			RDV108	RDV116
Computer Connection			8	16
Port Selection			Pushbutton, Hot key	
Connector	Console	Monitor	1x DVI-I	
		Keyboard/Mouse	2x USB type A	
	KVM		8x DVI-I	16x DVI-I
Switch	Port Selection		8x buttons	16x buttons
LEDs	Online		8 (orange)	16 (orange)
	Selected		8 (green)	16 (green)
	Port Display		2x 7-Segment (orange)	
Power Input			DC12V / 2A	
Resolution			1920 x 1080@60Hz	
Power Consumption			5W	7W
Simulation	Keyboard / Mouse		USB	
Environment Required	Operating Temperature		0-50℃	
	Storage Temperature		-20-60℃	
	Humidity		0-80%RH, Non-condensing	
Physical Features	Material		Metal	
	Weight		2.2kg	2.4kg
	Dimension		440 x 169 x 43mm	