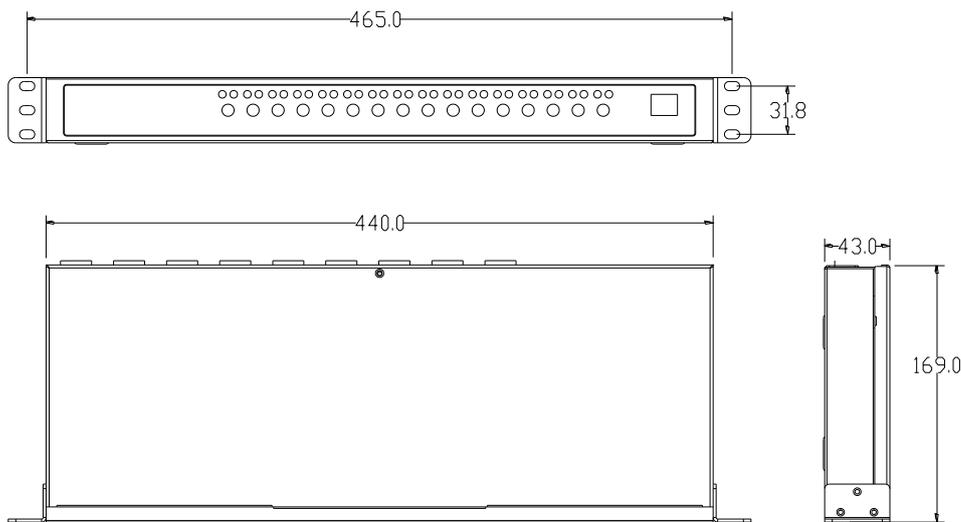# Rackmount 8/16 Port HDMI KVM Switch
（RHD108/RHD116）

Overview

The RHD108/RHD116 8/16-port HDMI KVM Switch is a multi-purpose device that consolidates access and control up to 8/16 HDMI computers from a single USB keyboard, USB mouse, and monitor console.

It's easy to set up the RHD108/RHD116 HDMI KVM switch, just plug the cable into the appropriate port, no software needed to be set up, no complicated installation procedures are involved, and no compatibility issues needed to be considered.
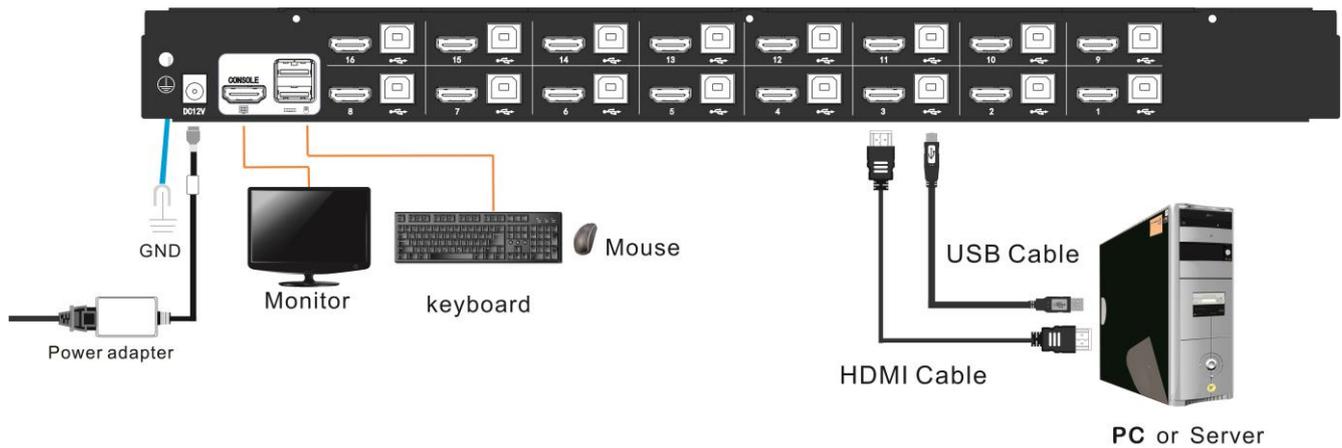
Structure

Features

- One single device control 8/16 HDMI computers
- Support wide-screen resolution
- Fully complied with HDCP
- Support HDMI 1.4a
- Computer selection via front panel pushbuttons, hotkeys
- Broadcast mode – keyboard operations simultaneously performed on all selected computers
- Easily select servers with mouse
- Multi-platform – Windows, Linux, Mac, Unix
- Complete keyboard emulation for error-free booting
- Support gaming, multi-media, wireless keyboard and mouse.
- Auto scan mode for monitoring all computers
- Support hot-plugging
- Support firmware upgraded

[Kinan logo]

Connector

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

Connection Diagram

Specifications

Model			RHD108	RHD116
Server Connection			8	16
Max Connection			8	16
Port Selection			Pushbutton, Hot key	
Connector	Console	Monitor	1x HDMI Type A	
		Keyboard/Mouse	1x double layer USB type A	
	KVM	Monitor(HDMI)	8x HDMI Type A	16x HDMI Type A
		Keyboard/Mouse	8x USB type B	16x USB type B
	Power		DC Socket	
Switch	Port selection		8x keys	16x keys
LEDs		Online	8 (green)	16 (green)
		Selected	8 (orange)	16 (orange)
		Port Display	2x 7-Segment (orange)	
I/R Value			DC12V /3A	
Resolution			1920x1080@60Hz	
Consumption			5W	7W
Environment		Operating	0 – 40 ℃	
		Storage	-20 – 60 ℃	
		Humidity	0-80%RH, non-condensing	
Physical Features		Material	Metal	
		Weight	2kg	2.2Kg
		Dimension	440 x 169 x 43mm	