

8 / 16 Port Rack Mount VGA PS/2&USB KVM Switch (KXM-0108 / KXM-0116)



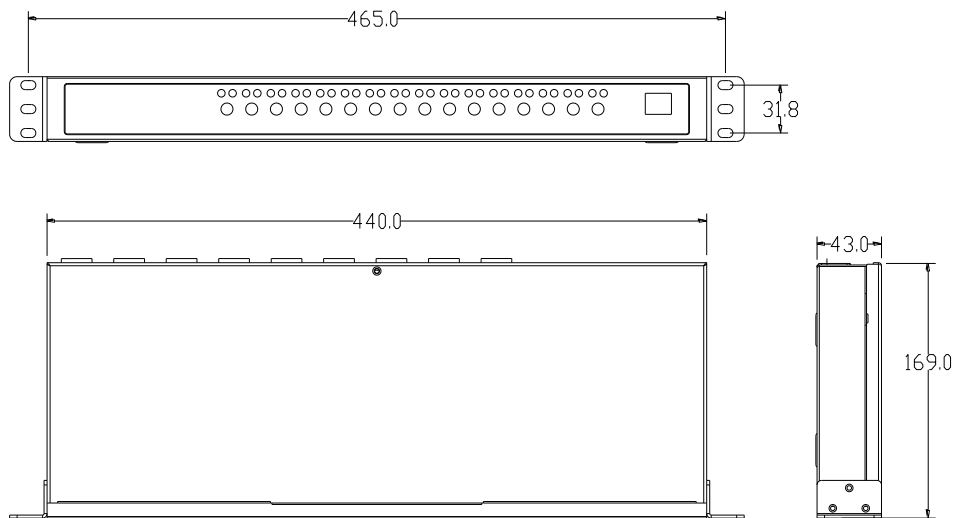
Date: 2020/04

Version: V3.0

Overview

The KXM-0108 / KXM-0116 PS/2&USB KVM switch allows access and control up to 8/16 computers from a single console (keyboard, mouse and monitor). As many as 256 / 512 computers can be controlled from a single keyboard-mouse console by cascading to another 31 additional switches. The KVM switch supports both USB and PS/2 connections for the console and computers, VGA cables are used to link to the computers.

Structure

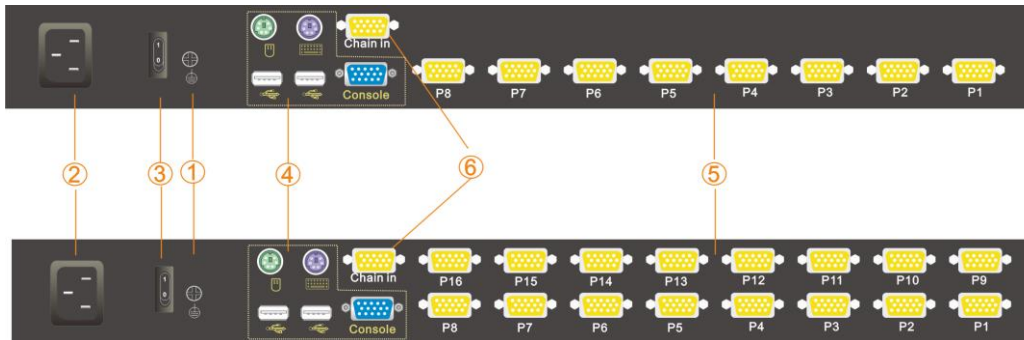


Features

- Access and control up to 8 /16 computes form a single USB or PS/2 console
- By daisy chaining up to 31 additional Combo-KVM, as many as 256/512 computers can be controlled from the original KVM console which support 8 or 16 ports KVM seamless mixed cascade connection
- Auto PS/2 and USB interface detection
- Support wireless keyboard and mouse from different suppliers
- Two level password security – only authorized users view and control computers; up to four users and an administrator with a separate profile for each
- Users can set up different hot keys(【Scroll Lock】/【Caps Lock】/【F12】), auto scanning time, port display time, user log out time, buzzer on/off and touchpad on/off according to their different needs
- Broadcast mode – operations simultaneously performed on all selected computers
- Multiplatform support – Windows2000/XP/Vista, Linux, Mac and Sun
- Supports multimedia USB keyboard(PC, Mac and Sun)
- Superior video quality – up to 2048×1536; DDC2B
- USB or PS/2 keyboard emulation – computer boot even the console focus is else where
- Convenient computer switching via front panel pushbuttons, hotkeys, OSD menu or mouse
- Automatically show the computer position on the front panel LED screen under daisy chaining connection without DIP set by hand.

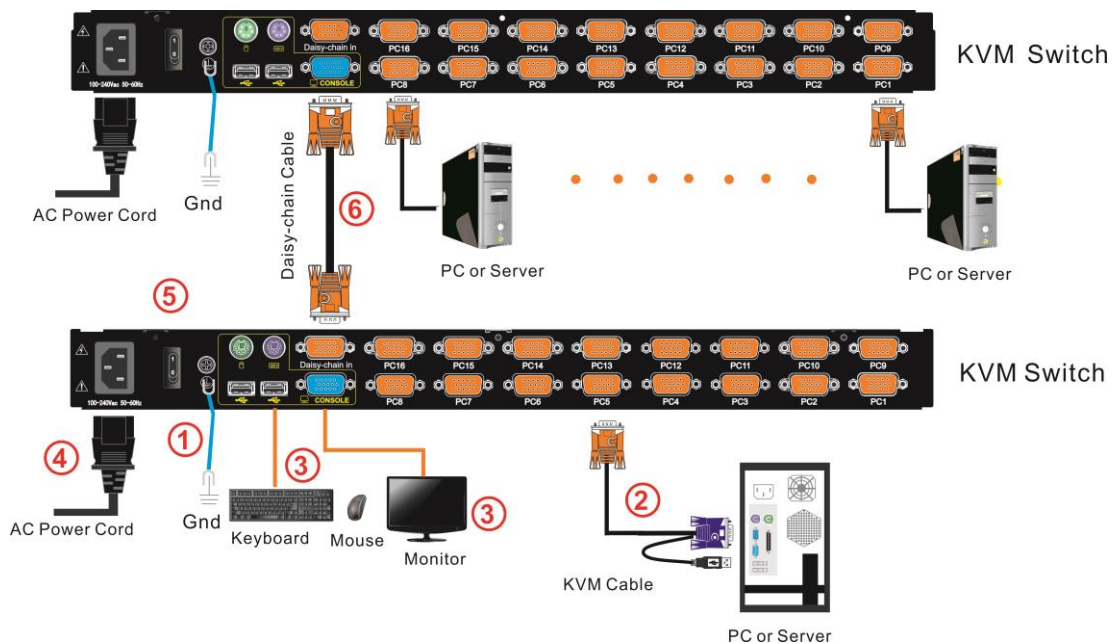
- Auto scan feature for monitoring user-selected computers
- Hot pluggable – add or remove computers without having to power down the switch
- Quickly select your computer by naming the server or inputting SN number of the server
- Standard 19" rack integrated in 1U height

Connector



No.	Instruction
1	Ground connecting screws
2	Power adapter socket
3	Power Switch
4	Local console
5	KVM controlled port
6	Cascade port

Connection Diagram



Specifications (USB&PS/2 Console)

Model			KXM-0108	KXM-0116
Computer Connections			8	16
Port Selection			Pushbuttons, Hotkeys and OSD	
Connector	Console	monitor keyboard mouse	1*HDB-15 Female(blue) 1 * 6P Mini-DIN F(purple) 1* 6P Mini-DIN F(green)	
	KVM port (HDB-15 Female(yellow))		8*(yellow)	16*(yellow)
	Cascade Port		1*HDB-15 Female(yellow)	
Switch	Port Selection		8* keys	16 * keys
LED Indicator	Online		8* (green)	16* (green)
	Selected		8* (orange)	16 * (orange)
	Cascading Display		2*7- Segment (orange)	
I/R Value			DC 12V; 0.5A	
Video Signal			2048×1536;DDC2B	
Power Consumption			4W	6W
Emulation	keyboard/mouse		PS/2, USB	
Environment Requirements	Operating Temperature		0 – 40°C	
	Storage temperature		-20 – 60°C	
	Humidity		0 – 80%RH, non-condensing	
Physical Features	Material		metal	
	Weight		2.3kg	2.4kg
	Dimension		440*169*43mm	