

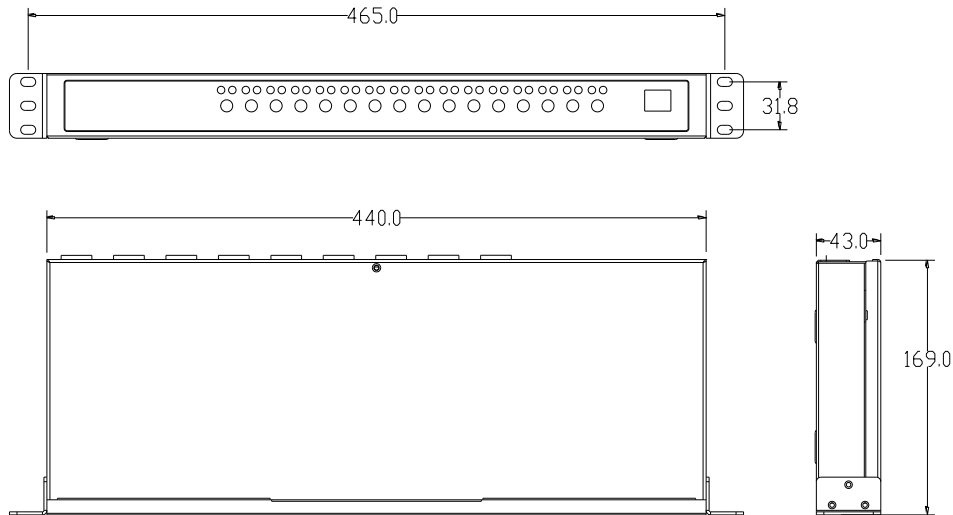
# 8 / 16 Port Rack Mount VGA PS/2&USB KVM Switch ( XM0108 / XM0116 )



## Overview

The XM series 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

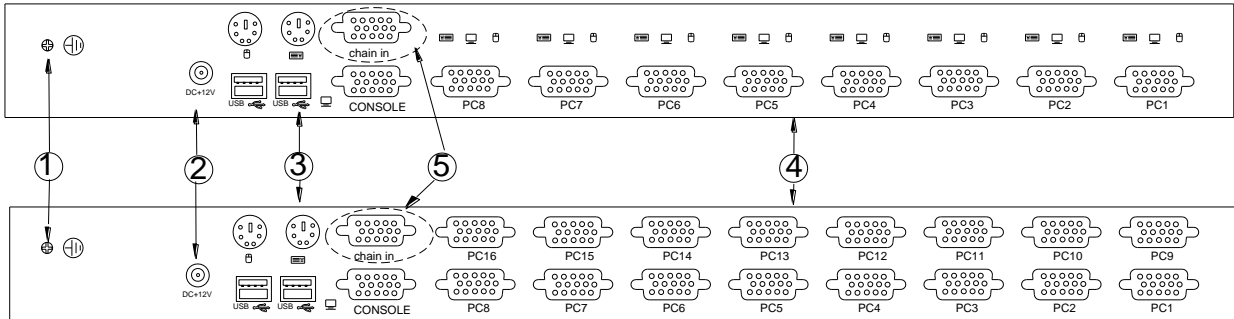


## Features

- Access and control up to 8 /16 computers from 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 a single KVM console
- 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 2048x1536; 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
- Auto scan feature for monitoring user-selected computers
- Hot pluggable – add or remove computers without having to power down the switch

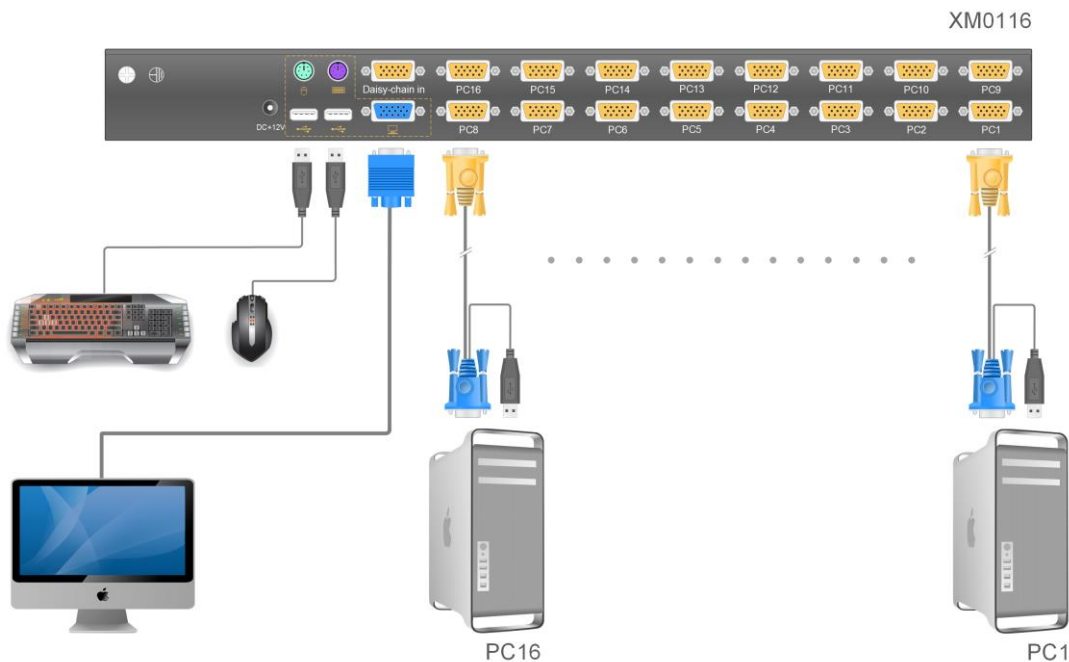
- Quickly select your computer by naming the server or inputting SN number of the server
- Standard 19" rack integrated in 1U height

**Connector**



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

**Connection Diagram**



## Specifications

Model		XM0108	XM0116
Computer Connections		8	16
Port Selection		Pushbuttons, hot keys and OSD	
Connector	Console	monitor keyboard mouse	1x HDB-15 Female(blue) 1x 6P Mini-DIN F(purple) 1x 6P Mini-DIN F(green)
	KVM port (HDB-15 Female(yellow))		8 (yellow)      16 (yellow)
	Cascade Port		1x 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		2x 7- Segment (orange)
I/R Value		DC 12V; 0.5A	
Video Signal		2048x1536;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 x 169 x 43mm	