

Rack Mount VGA USB KVM Switch (XU0104 / XU0108 / XU0116)



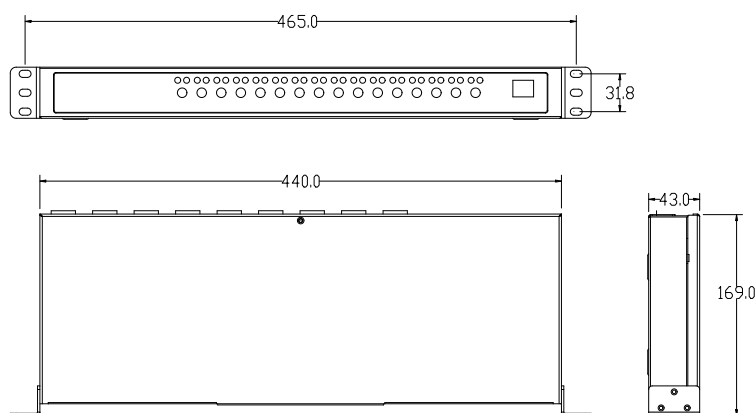
Overview

The rack mount USB KVM switch allows access and control up to 4/8/16 computers from a single console (keyboard, mouse, and monitor). As many as 128/256/512 computers can be controlled from a single keyboard-mouse console by cascading to another 31 additional switches.

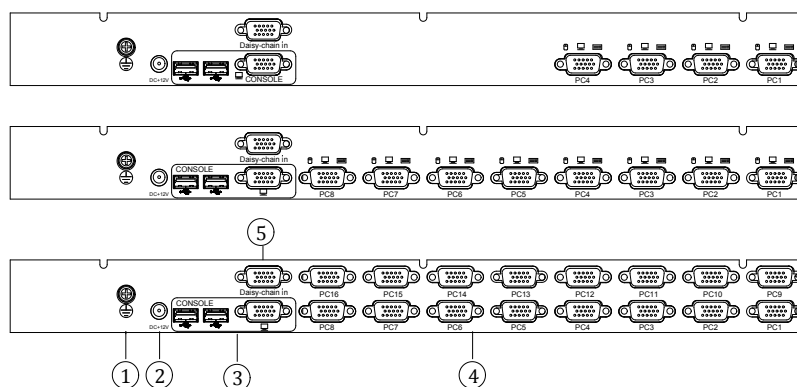
The KVM switch supports resolution up to 2048×1536; DDC2B. Switching between computers can be easily accomplished by front panel pushbuttons, keyboard hotkey combination or on-screen-display (OSD).

The rackmount KVM supports USB connections for the console and computers. An extra HDB15 port allows an additional VGA monitor to be connected.

Structure



KVM Rear View

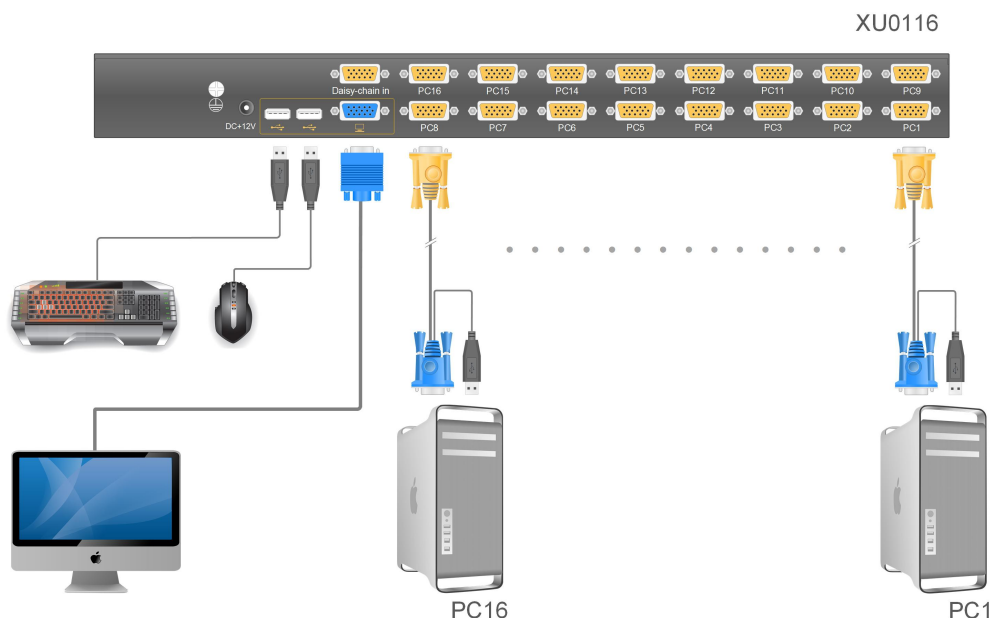


No.	Explanation
1	Ground connecting screws
2	Power adapter socket
3	Local console
4	KVM controlled port
5	Cascade port

Features

- Access and control up to 4/8/16 computes form a single USB console
- By daisy chaining up to 31 additional Combo-KVM, as many as 128/256/512 computers can be controlled from a single console
- 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】 / 【 Ctrl】), 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--Windows, Linux, Mac and Sun
- Supports multimedia USB keyboard (PC, Mac and Sun)
- Superior video quality--up to 2048×1536; DDC2B
- USB 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.

Connection Diagram



Specifications

Model			XU0108	XU0108	XU0116
Port Selection			4	8	16
Computer Connections			Select buttons, OSD menu		
Connector	Console	monitor keyboard mouse	1x HDB-15 Female(blue) 2x USB type A		
	KVM port (HDB-15 Female(yellow))		4	8	16
	Cascade port		1x HDB-15 Female(yellow)		
Switch	Port selection		4x keys	8x keys	16x keys
LED indicator	Online(green)		4	8	16
	Selected(orange)		4	8	16
	Cascading display		2x 7- Segment (orange)		
Input power			DC 12V/ 2A		
Video signal			2048×1536; DDC2B		
Power consumption			2.5W	3.6W	6W
Emulation	Keyboard/Mouse		USB		
Environment requirements	Working Temperature		0-50°C		
	Store Temperature		-20-60°C		
	Humidity		0-80%RH, Non-condensing		
Physical features	Material		Metal		
	Weight		2.0kg	2.0kg	2.2kg
	Dimension		440x169x43mm		