

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



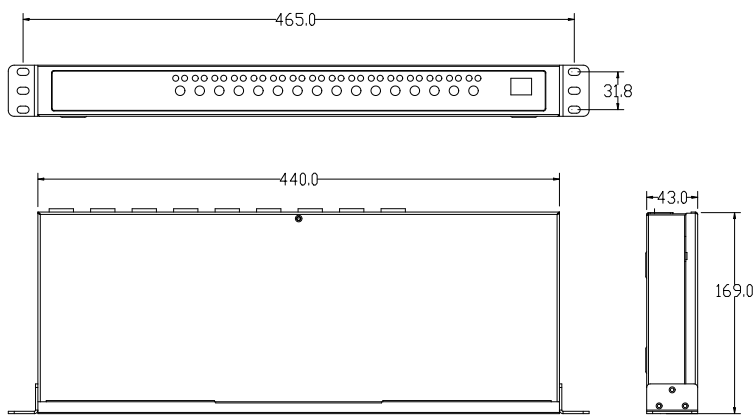
## Overview

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.

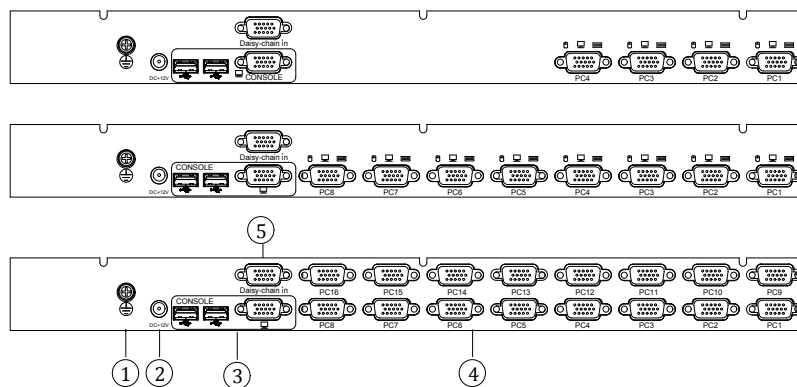
The KVM switch supports resolution up to 2048x1536; DDC2B. Switching between computers can be easily accomplished by front panel pushbuttons, keyboard hotkey combination or on-screen-display (OSD).

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

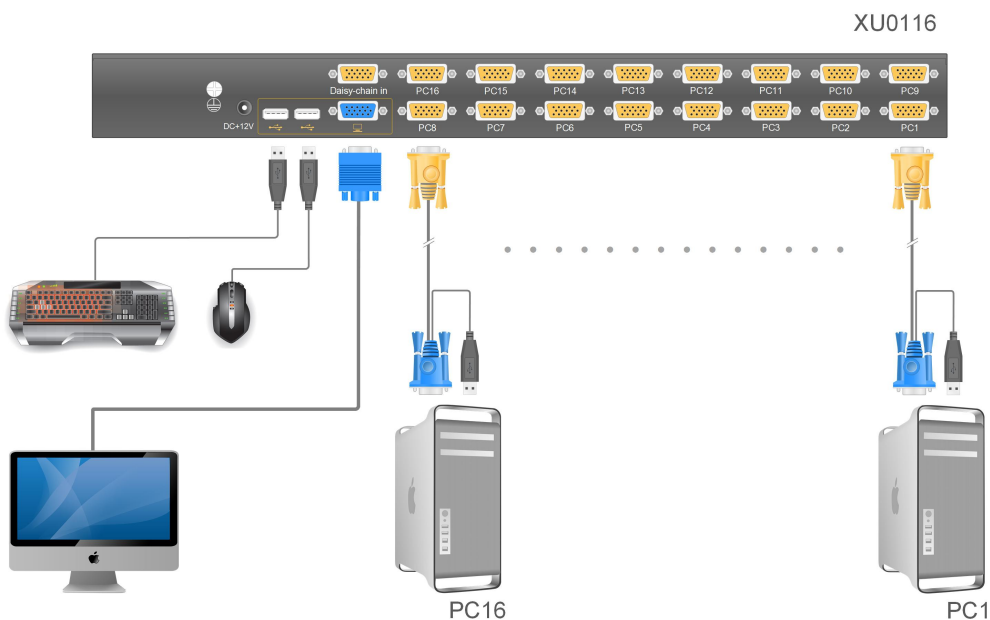


No.	Explanation
1	Ground connecting screws
2	Power adapter socket
3	Local console
4	KVM controlled port
5	Cascade port

## 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			