

# 8 / 16 / 32 Port Rack Mount CAT5 KVM Switch ( KC2108 / KC2116 / KC2132 )



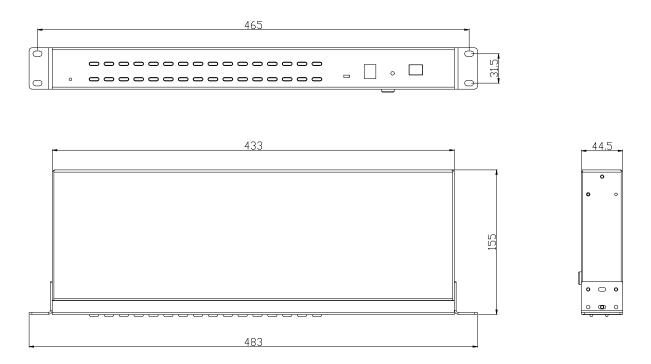




#### Overview

The KC series KVM switch allows access and control up to 8/16/32 computers from a single console (keyboard, mouse and monitor). As many as 256 / 512 / 1024 computers can be controlled from a single keyboard-mouse console by cascading to another 31 additional switches. The KVM switch supports USB connections for the console and computers, RJ-45 connector and CAT5e/6 cable are used to link to the computers.

#### Structure

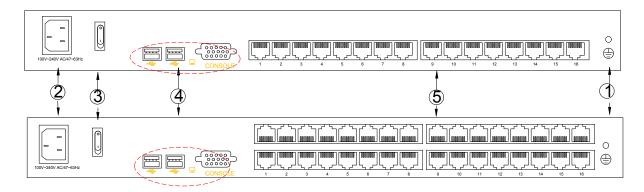


### **Features**

- Access and control up to 8 /16 / 24 / 32 computes
- Extending the transmitting distance between the console and the computer-1920x1200@60Hz(30m),
   1600x1200@60 Hz (40 m), 1280x1024@75 Hz (50 m)
- Supports multiple systems: PC, Mac, Sun etc.
- 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, log out time, buzzer on/off and mouse on/off according to their different needs
- Convenient computer switching via mouse
- Broadcast mode operations simultaneously performed on all selected computers
- No software switching port via front panel LEDs and OSD menu
- Hot pluggable add or remove computers without having to power down the switch
- Auto scan feature for monitoring user-selected computers
- Keyboard and mouse emulation function.

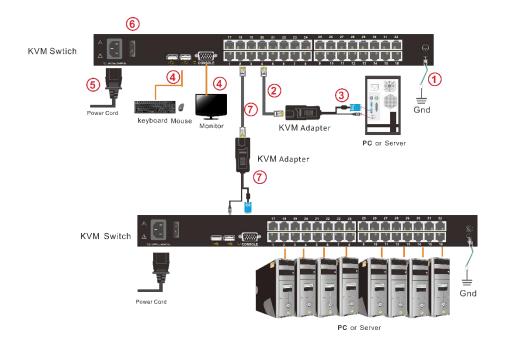


## Connector



No.	Instruction
1	Ground Connection Screw
2	Power Socket
3	Power Switch
4	Local Console
5	KVM Console

## **Connection Diagram**





# Specifications

Model			KC2108	KC2116	KC2132	
Direct			8	16	32	
Max			256	512	1024	
Port Selection			LED buttons, OSD menu			
Connector	Monitor Console Keyboard Mouse  KVM port (RJ45)  Upgrading switch  Power		1x HDB-15 Fe 2x USB TYPE  8  1x RJ11 Fema 3-Prong AC so	16 32 ale		
Switch	Port Selecting (buttons)		8	16	32	
	Reset		1x touch-button			
	Upgrading switch		1x pull switch			
	Power		1x rocker switch			
Indicating LEDs	Online (green)		8	16	32	
	Selected(orange)		8	16	32	
	Power		1(blue)			
	Cascading/port display		2x 7- Segment (orange)			
Input power			100V- 240Vac, 50-60Hz, <1.5A			
Resolution (Optimum	Decelution (Ontingues)			1920x1200@60Hz(30m),1600x1200@60Hz (40m),		
Resolution (Optimum)			1280x1024@75Hz (50m)			
Power Consumption			4W	5W	6W	
Emulation	Keyboard/Mouse		PS/2, USB			
Environment Requirements	Working Temperature		0-50℃			
	Store Temperature		-20-60℃			
	Humidity		0-80%RH, Non-condensing			
Physical Features	Material		Metal			
	Weight		2.5kg	2.7kg	2.9kg	
	Dimension		433x171x44.5mm			