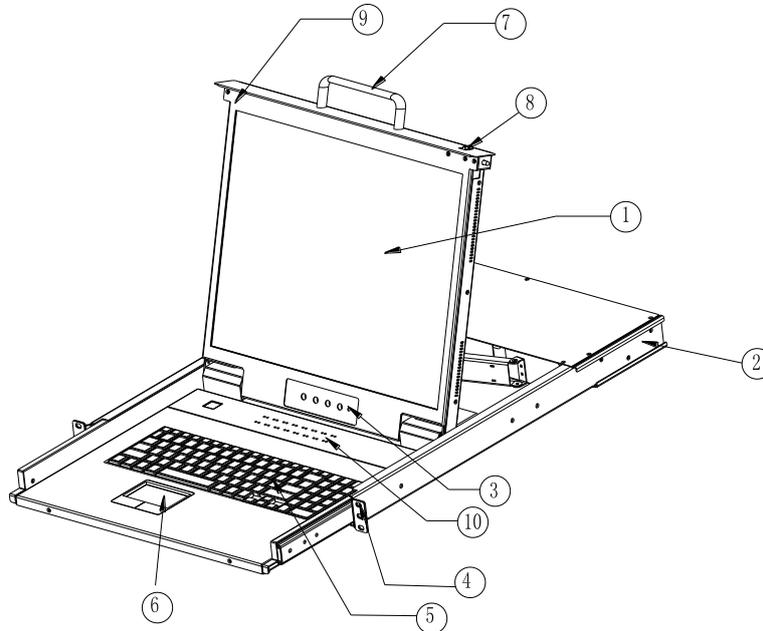


# 8 / 16 / 24 / 32 Port 17" Cat5 LCD KVM Console ( LC1708 / LC1716 / LC1724 / LC1732 )



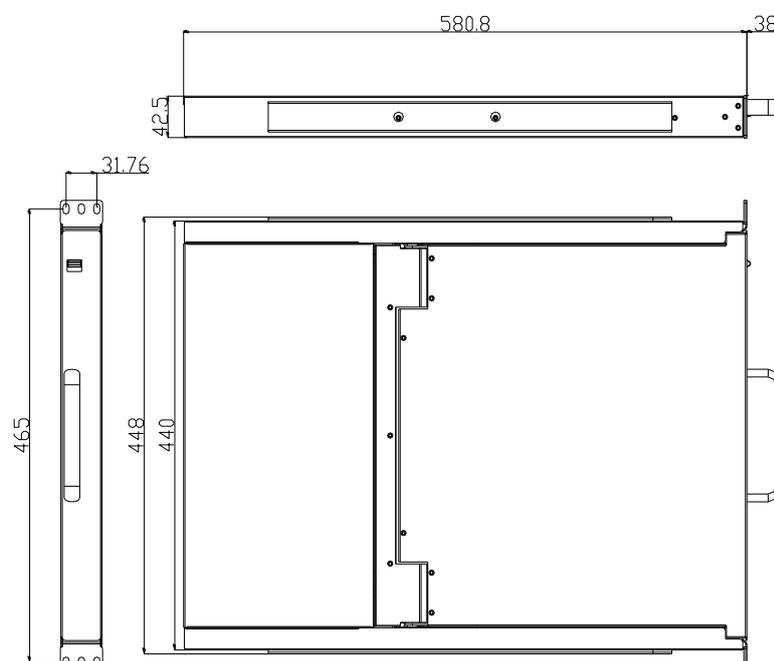
## Overview

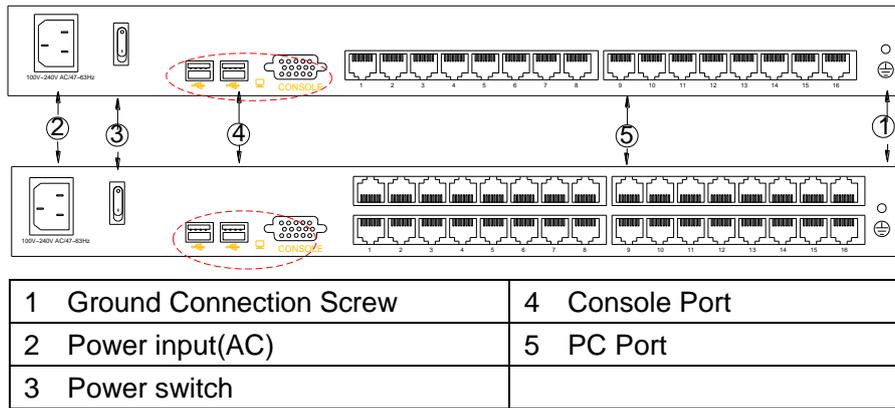
The 17" CAT5 LC Series KVM switch is a control unit that allows access to multiple computers from an USB KVM console. It allows to access and control up to 8 / 16 / 24 / 32 computers from a single console (keyboard, mouse, and monitor). As many as 256 / 512 / 768 / 1024 computers can be controlled from a single keyboard-monitor-mouse console by cascading to another 31 additional switches. The KVM switch supports USB connections for the console and computers, RJ-45 connectors and CAT 5e/6 cable are used to link to the computers.



1	LCD Monitor	6	Touchpad
2	Rear Bracket Slot	7	Handle
3	Display Menu Buttons	8	Release Switch
4	Mounting Bracket	9	Display Panel
5	Keyboard	10	Port Selection Buttons

## Structure





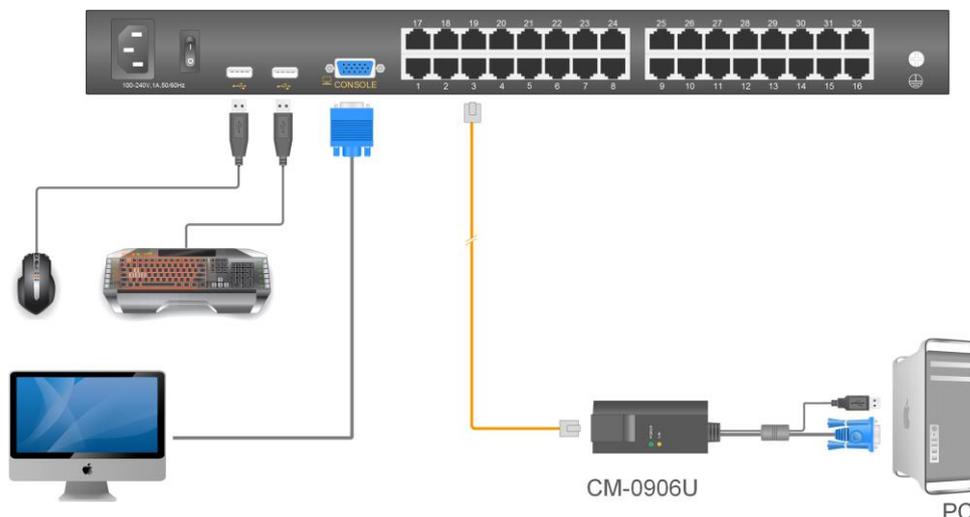
**Features**

- 17" TFT LCD monitor, high brightness, high resolution
- Metal 19" rack with 1U height
- Ultra slim 99 keys keyboard with small numeric keyboard
- High resolution and high flexibility with touchpad; with two function buttons and scroll wheel, standard USB port

**Switch Functions**

- Access and control up to 8 / 16 / 24 / 32 computes from a single USB KVM(keyboard, video and mouse) console
- Extending the transmitting distance between the console and the computer – 1600\*1200@60Hz (50m), 1280\*1024@60Hz (100m), 1024\*768@60Hz (150m)
- Supports Multiple systems: Windows2000/XP/Vista, Linux, Mac and Sun
- Convenient computer switching via front panel pushbuttons, hotkeys, OSD menu or mouse
- Hot pluggable – add or remove computers without having to power down the switch
- Auto scan feature for monitoring user-selected computers
- Broadcast mode – operations simultaneously performed on all selected computers
- Keyboard and mouse emulation function

**Connection Diagram**



## Specifications

Model		LC1708	LC1716	LC1724	LC1732
Computer connections	Direct	8	16	24	32
	Max	256	512	768	1024
Port emulation	Keyboard, mouse	PS/2, USB			
LCD monitor	LCD model	SXGA TFT			
	View area	17 "			
	Optimum resolution	1280×1024@60Hz			
	Display color	16.7 M			
	Brightness	250cd/m <sup>2</sup> (T y p)			
	Contrast ratio	1000 : 1 (T y p)			
	Pixel pitch(mm)	0.264(H) × 0.264(W)			
Mouse	X/Y resolution	>1000 points / inch, (40 points/mm)			
	Touchpad with trackball	Eliminates the need for an external mouse			
Keyboard	99 keys (82 keys main keyboard +17 independent small numeric keyboard)				
Port selection	Pushbuttons, hotkeys, OSD menu, mouse				
Input power	100V – 240Vac, 50 ~ 60Hz, <1.5A				
Power consumption	19W	20W	21W	22W	
Operating temperature	0 – 40 °C				
Store temperature	-20 – 60 °C				
Humidity	0 – 80% RH, non-condensing				
Net weight	13 kg	13 kg	13.2kg	13.2kg	
Product dimension (W × D × H)	448mm×581mm×42.5mm				
Package dimension (W × D × H)	765mm×615mm×185mm				
Optional power input	-36V– -72V DC				