

8 Port 17" VGA LCD KVM Console (XL1708)



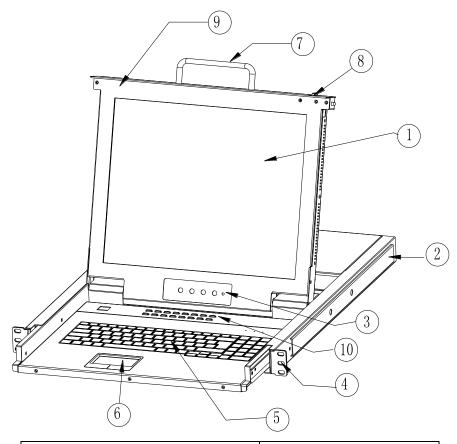


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Overview

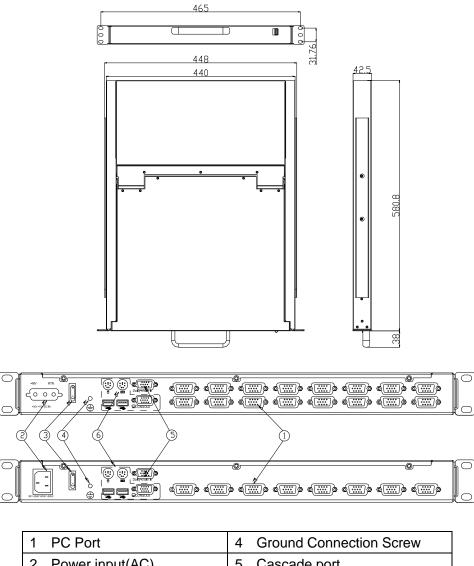
The XL1708 VGA 17" LCD KVM console is a control unit that allows access to multiple computers from an USB or PS/2 KVM console. An extra console port is provided on the rear panel to manage the LCD KVM switch from an external console. It allows to access and control up to 8 computers from a single console (keyboard, mouse, and monitor). As many as 256 computers can be controlled from a single keyboard- monitor-mouse console by cascading to another 31 additional switches. The KVM switch supports USB or PS/2 connections for the console and computers, VGA connectors and VGA 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



1	PC Port	4	Ground Connection Screw
2	Power input(AC)	5	Cascade port
3	Power switch	6	Console Port

Features

- 17" LED TFT monitor, high brightness, high resolution
- 1U height, suitable height for standard 19"rack mount, metal structure
- Ultra slim 99 keys keyboard with small numeric keyboard
- High resolution and high flexibility with touchpad; with two function buttons and scroll wheel

Switch Functions

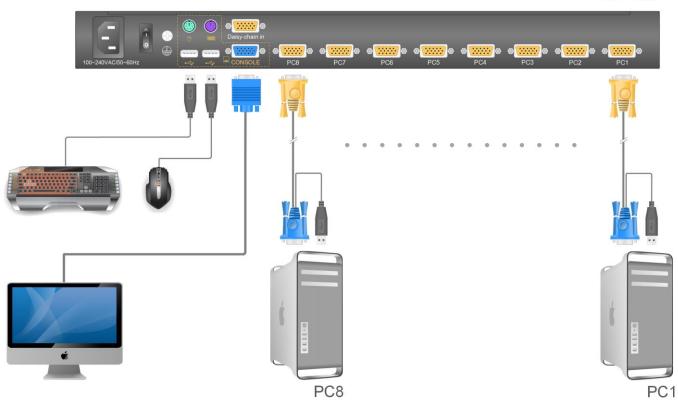
- A single USB console controls up to 8 computers
- By daisy chaining up to 31 additional Combo-KVM, as many as 256 computers can be controlled from the single KVM console which supports 8 ports KVM seamless mixed cascade connection
- Dual interface supports computers with PS/2 and USB keyboard and mouse
- Auto PS/2 and USB interface detection



- Supports 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, log out time, buzzer on/off and mouse 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 1280×1024; 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
- Automatically shows 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

Connection Diagram

XL1708





Specifications (17" VGA LCD KVM Console)

Function		XL1708		
Computer	Direct	8		
Connections	Max	256		
Port Emulation Keyboard, Mouse		PS/2, USB		
	LED model	SXGA TFT		
	View area	17 "		
	Optimum resolution	1280×1024@75Hz		
LED Monitor	Display color	16.7 M		
	Brightness	250cd/m² (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)		
Mouse	Roll wheel	Supports scroll wheel function		
Keyboard		99 keys (82 keys main keyboard +17 independent small numeric keyboard)		
Port Selection		Pushbuttons, hotkeys, OSD menu		
Input Power		100V – 240Vac, 50 ~ 60Hz, <1.5A		
Power Consumption		17W		
Operating Temperature	е	0 − 40 °C		
Storage Temperature		-20 − 60 °C		
Humidity		0 – 80% RH, non-condensing		
Net Weight		13.3kg		
Product Dimension (W	\times D \times H)	448mm×581mm×42.5mm		
Package Dimension (V	V × D × H)	765mm×615mm×185mm		
Optional Power Input		-36V72V DC		