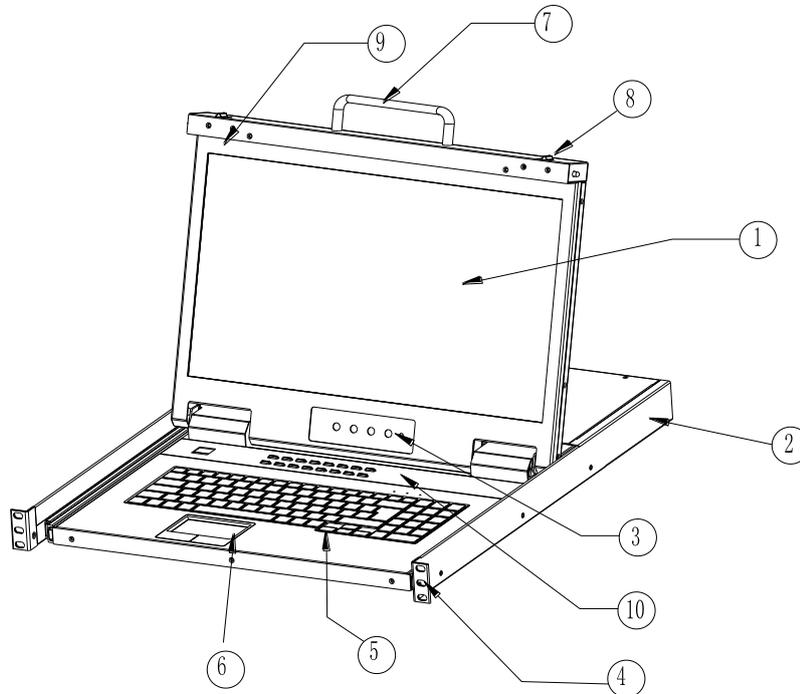


8 / 16 Port 18.5" DVI LCD KVM Console (LD1808 / LD1816)



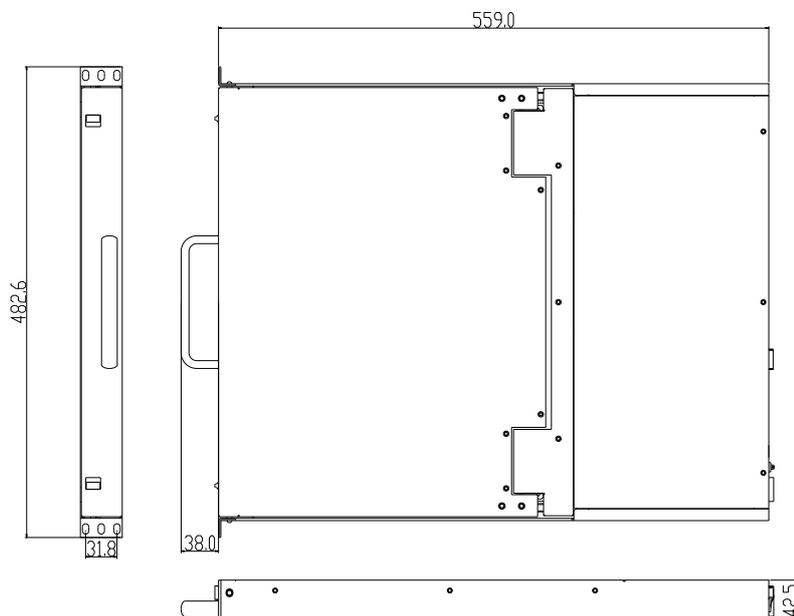
Overview

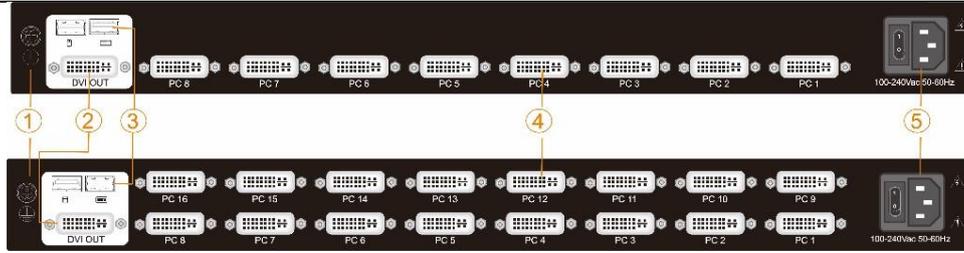
The DVI KVM console integrates an 18.5" widescreen LCD monitor, keyboard & touchpad, and an 8/16 ports DVI KVM switch in a 1U rack housing. It can control 8/16 computers with one monitor, keyboard and mouse. Connect computers via standard DVI port, resolution is up to 1920 x 1080@60Hz. It is easy and fast to install the KVM console, you just need to connect corresponding cables to the right ports of KVM and its module without software configuration.



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



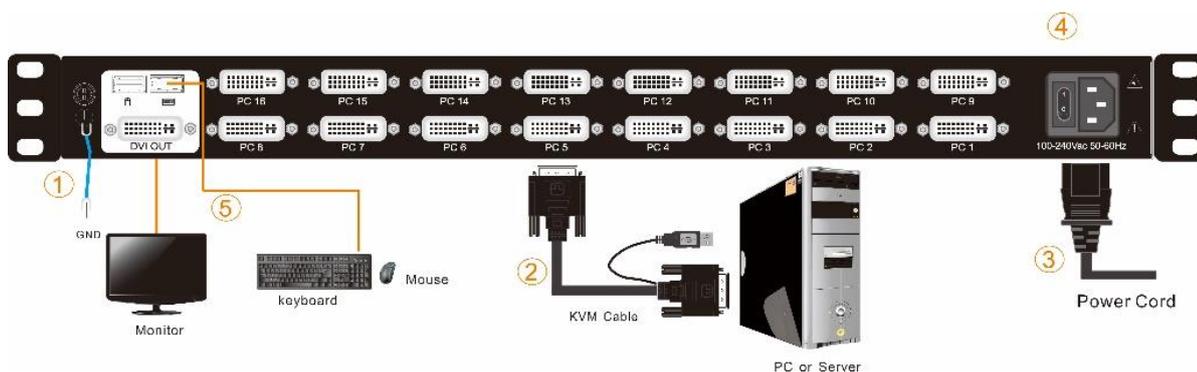


1	Ground Connection Screw	4	PC Port
2	Console Port	5	Power input(AC)
3	USB Port		

Features

- 18.5" Full HD LCD 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;
- Superior video quality – 1080P(1920×1080@60Hz)
- A single USB console controls up to 8 or 16 computers
- 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
- Broadcast mode – operations simultaneously performed on all selected computers
- Multiplatform support – Windows, Linux, Mac and Sun
- Supports multimedia USB keyboard(PC, Mac and Sun)
- USB or PS/2 keyboard emulation – computer boot even the console focus is else where
- Convenient computer switching via front panel pushbuttons, hotkeys, OSD
- 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



Specifications

Model		LD1808	LD1816
Computer connections		8	16
Port emulation	Keyboard, mouse	PS/2, USB	
LCD Monitor	LCD Model	FHD TFT	
	View Area	18.47"	
	Optimum Resolution	1920×1080@60Hz	
	Display Color	16.7 M	
	Brightness	500cd/m ² (T y p)	
	Contrast Ratio	1000 : 1 (T y p)	
	Pixel Pitch(mm)	0.213(H) × 0.213(W)	
Mouse	X/Y Resolution	>1000 points /inch,(40 points/mm)	
	Scroll 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	
DVI Signal		DVI-D	
Power Consumption		35W	38W
Operating Temperature		0 – 40°C	
Store Temperature		-20 – 60°C	
Humidity		0 – 80% RH, non-condensing	
Net Weight		11.5kg	11.7kg
Product Dimension (W × D × H)		448mm×560mm×42.5mm	
Package Dimension (W × D × H)		765mm×615mm×185mm	