8 / 16 Port 19" DVI LCD KVM Switch

（LD1908 / LD1916）

**Overview**

The DVI KVM Switch integrates 8 port / 16 port KVM switches in a 1U height console. It can control multiple computers with one monitor, keyboard and mouse.

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.

The KVM Switch can control up to 8 or 16 computers, supports multiple hardware platforms and multiple operating systems.
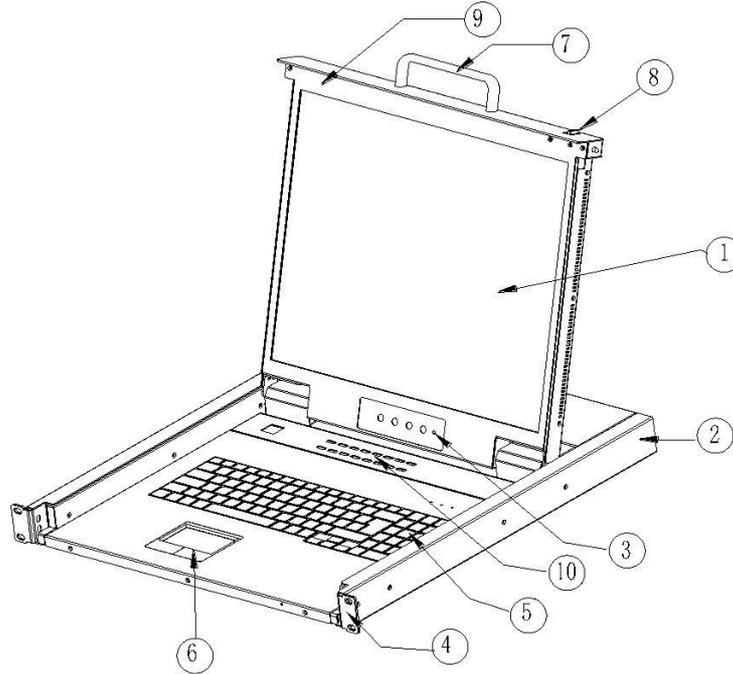
1	LCD Monitor	6	Touchpad
2	Rear Bracket Slot	7	Handle
3	Display Menu Buttons	8	Release Switch
4	Mounting Bracket	9	Display Panel
5	Keyboard	10	Port Selection Buttons

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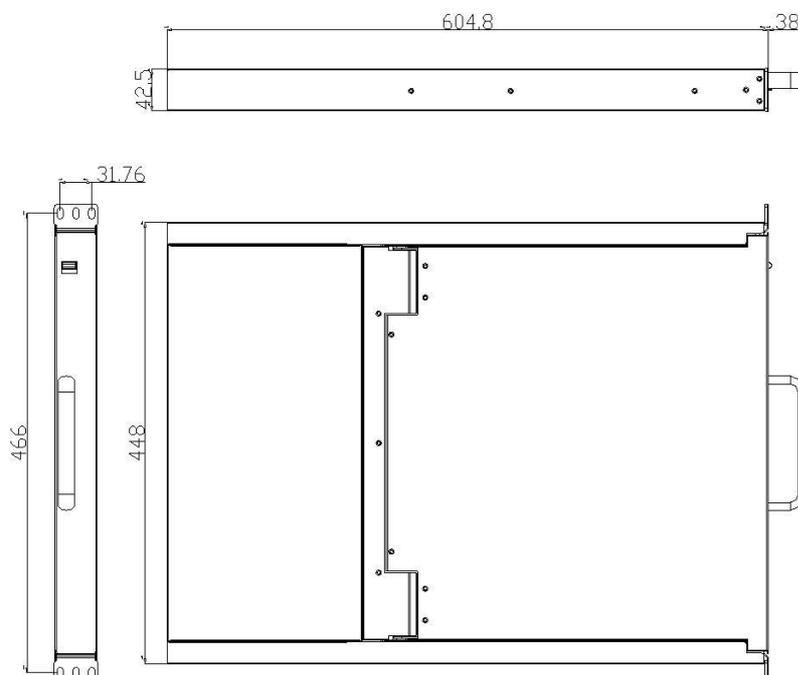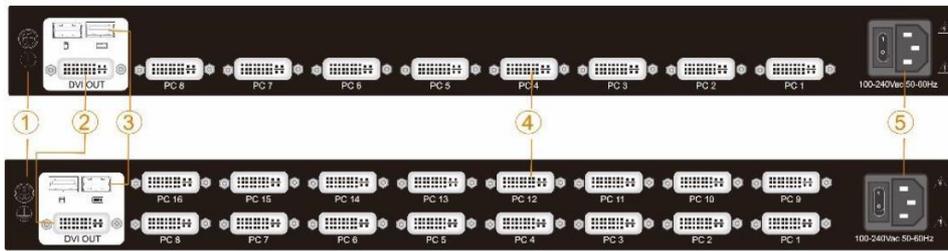
1	Ground Connection Screw	4	PC Port
2	Console Port	5	Power input(AC)
3	USB Port		

Features

- 19" TFT 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
- 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
- Superior video quality – up to1280×1024@60Hz;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
- 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
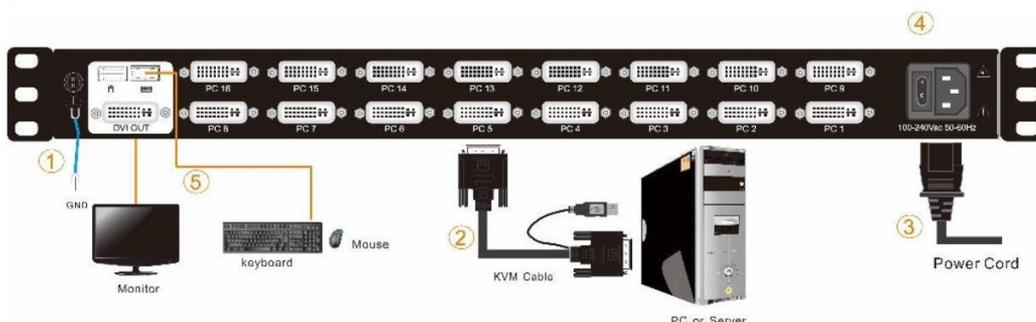
Specifications

Model		LD1908	LD1916
Computer connections	Direct	8	16
	Max	8	16
Port emulation	Keyboard, mouse	PS/2, USB	
LCD Monitor	LCD Model	SXGA TFT	
	View Area	19″	
	Optimum Resolution	1280×1024@60Hz	
	Display Color	16.7 M	
	Brightness	250cd/m² (T y p)	
	Contrast Ratio	1000 : 1 (T y p)	
	Pixel Pitch(mm)	0.294(H) × 0.294(W)	
Mouse	X/Y Resolution	>1000 points /inch,(40 points/mm)	
	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	
DVI Signal		DVI-D	
Power Consumption		21W	23W
Operating Temperature		0 – 40℃	
Store Temperature		-20 – 60℃	
Humidity		0 – 80% RH, non-condensing	
Net Weight		13.4kg	13.6kg
Product Dimension (W × D × H)		448mm×605mm×42.5mm	
Package Dimension (W × D × H)		765mm×615mm×185mm	