

## 8 / 16 Port 19" DVI LCD KVM Switch ( LD1908 / LD1916 )

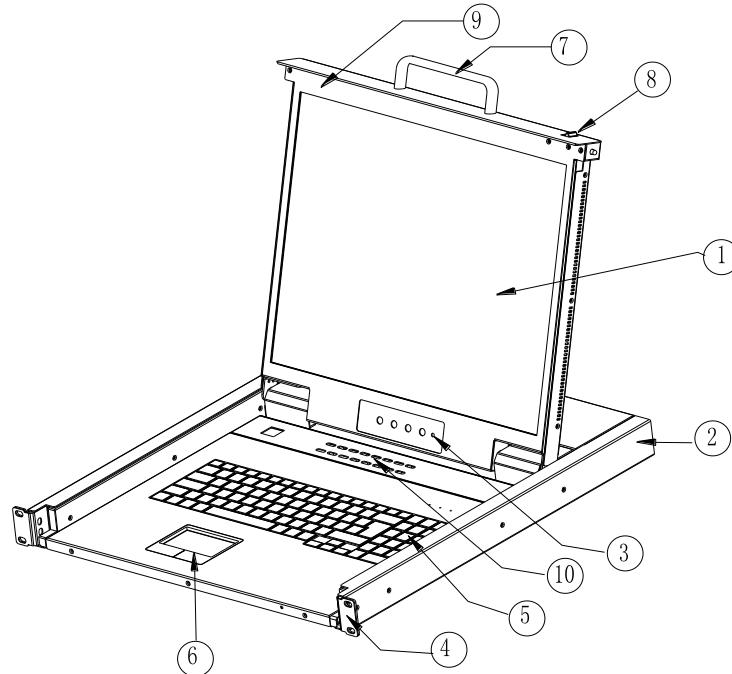


## Overview

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.

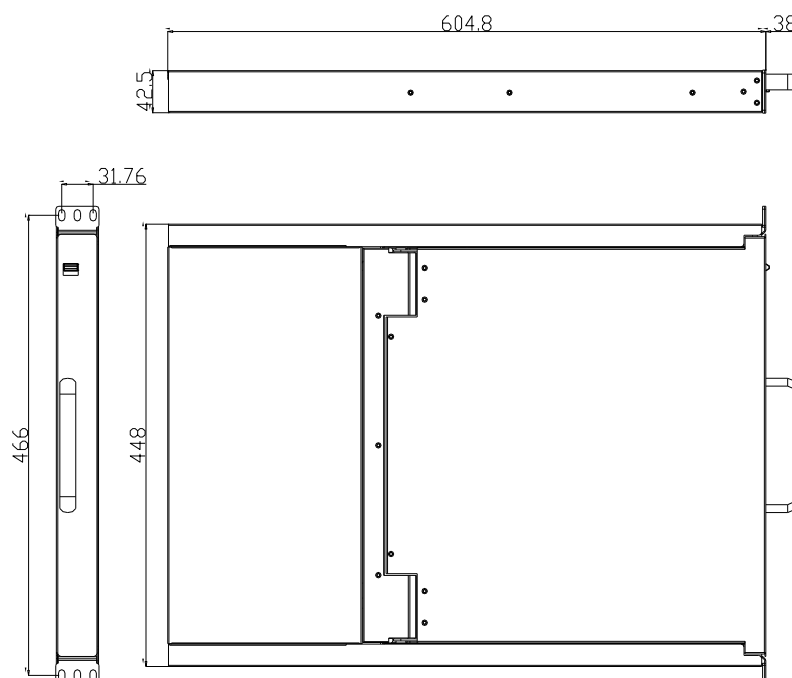
It is easy and fast to install the KVM console, you just need to connect corresponding cables to the right ports of KVM and its module without software configuration.

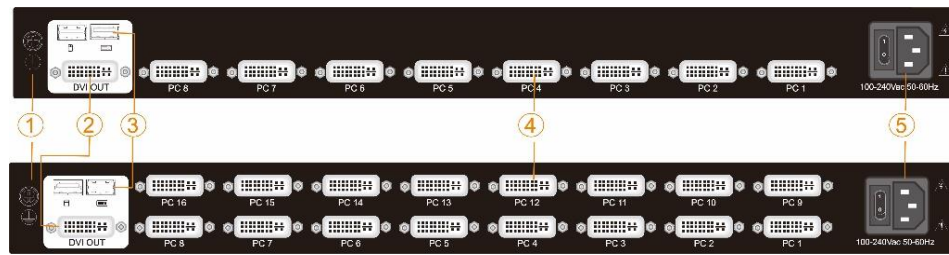
The KVM Switch can control up to 8 or 16 computers, supports multiple hardware platforms and multiple operating systems.



|                        |                           |
|------------------------|---------------------------|
| 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



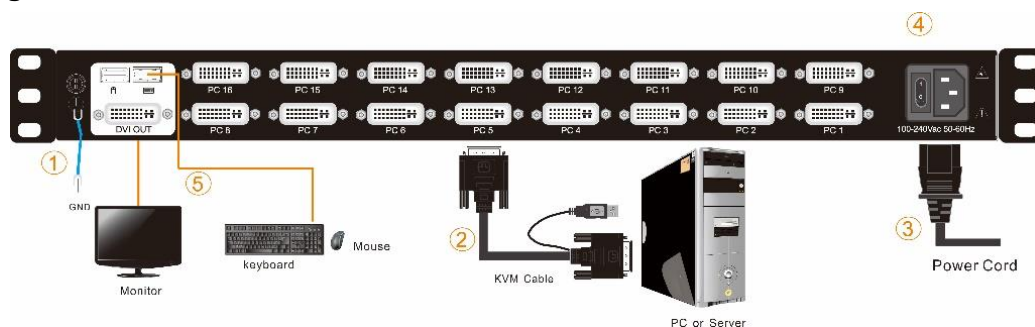


|   |                         |   |                 |
|---|-------------------------|---|-----------------|
| 1 | Ground Connection Screw | 4 | PC Port         |
| 2 | Console Port            | 5 | Power input(AC) |
| 3 | USB Port                |   |                 |

## 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 to 1280x1024; 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                | 126   | 256    |
| 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/m <sup>2</sup> (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<br>(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   |        |