

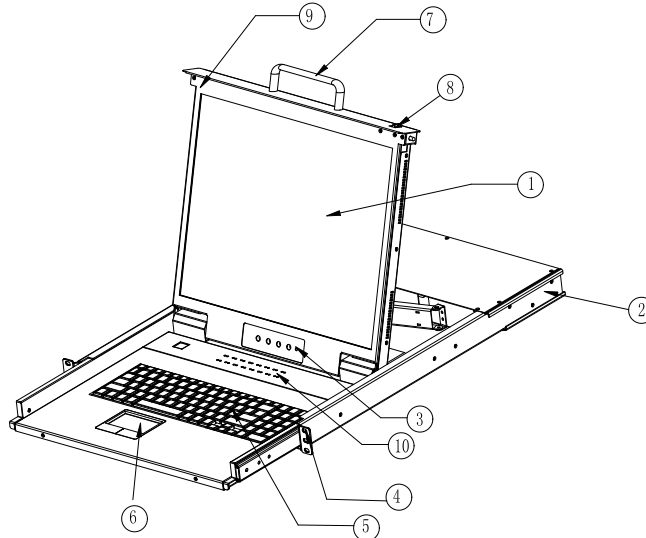
8 / 16 / 24 / 32 Port 19" Dual Rail Cat5 LCD KVM Console (DL2908 / DL2916 / DL2924 / DL2932)



Overview

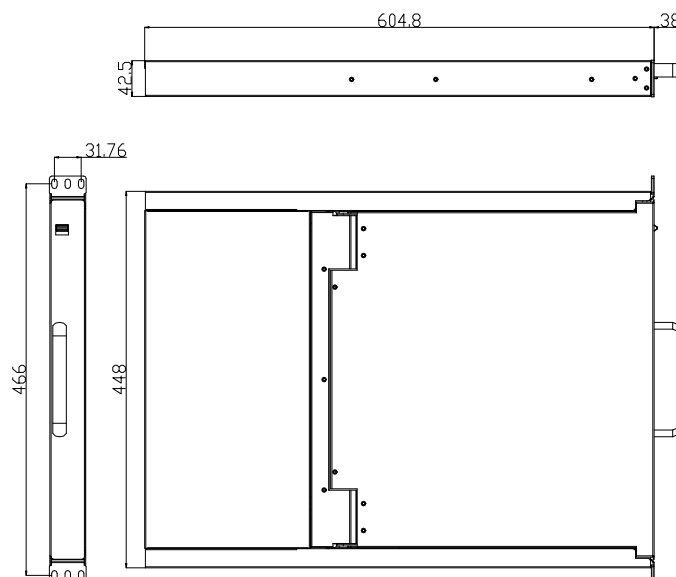
The 19" dual rail CAT5 console is a control unit that allows access to multiple computers from an USB KVM console. It allows to access and control up to 8 / 16 / 24 / 32 computers from a single console (keyboard, mouse, and monitor). As many as 256 / 512 / 768 / 1024 computers can be controlled from 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.

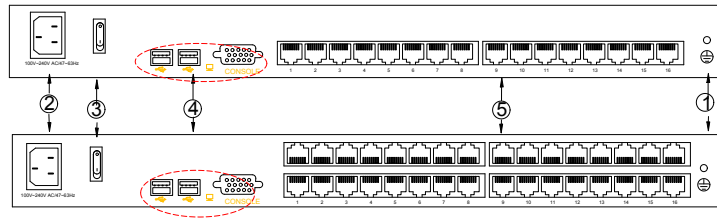
It is easy and fast to install the CAT5 KVM console; you just need to connect corresponding cables to the right ports of the CAT5 KVM and its module without software configuration. Transmission distance is up to more than 150M, so it doesn't need a KVM extender.



| | | | |
|---|----------------------|----|------------------------|
| 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 | Console Port |
| 2 | Power input(AC) | 5 | PC Port |
| 3 | Power switch | | |

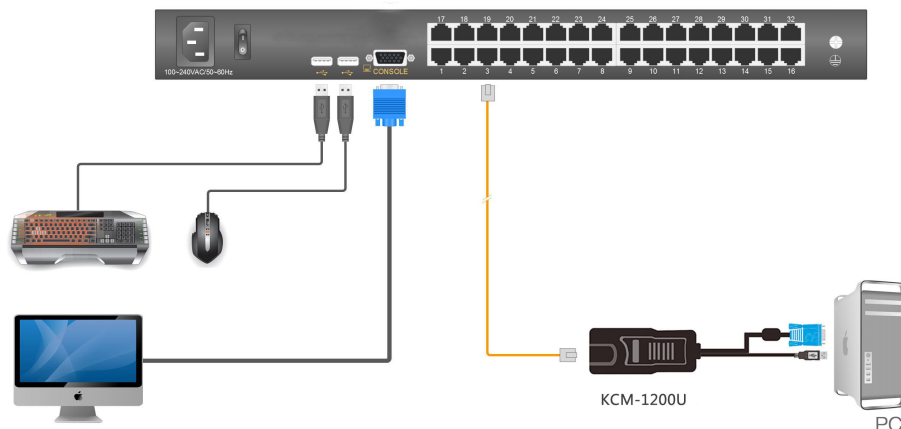
Features

- 19" TFT LCD monitor with high definition and high resolution
- KVM console with 19" monitor in a standard 19" housing with top and bottom clearance in a 1U high metal rack
- Dual rail design – LCD monitor slides independently of keyboard/touchpad module
- Ultra-slim 99 keys keyboard with small numeric keyboard and standard PS/2 port
- Touchpad with two function buttons and scroll wheel to realize high resolution and flexibility

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 – 1600x1200@60Hz (50m), 1280x1024@60Hz (100m), 1024x768@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 | | DL2908 | DL2916 | DL2924 | DL2932 |
|-------------------------------|---|---|--------|--------|--------|
| 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 | 19 " | | | |
| | Optimum resolution | 1280×1024@60Hz | | | |
| | Display color | 16.7 M | | | |
| | Brightness | 250cd/m ² (T y p) | | | |
| | Contrast ratio | 1000: 1 (T y p) | | | |
| | Pixel pitch(mm) | 0.2928 (H) × 0.2928 (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 | 20W | 21W | 22W | 23W | |
| Operating temperature | 0 – 50 °C | | | | |
| Store temperature | -20 – 60 °C | | | | |
| Humidity | 0 – 80% RH, non-condensing | | | | |
| Net weight | 13.5 kg | 13.5 kg | 13.7kg | 13.7kg | |
| Product dimension (W × D × H) | 448mm×605mm×43.5mm | | | | |
| Package dimension (W × D × H) | 765mm×615mm×185mm | | | | |
| Optional power input | -36V– -72V DC | | | | |