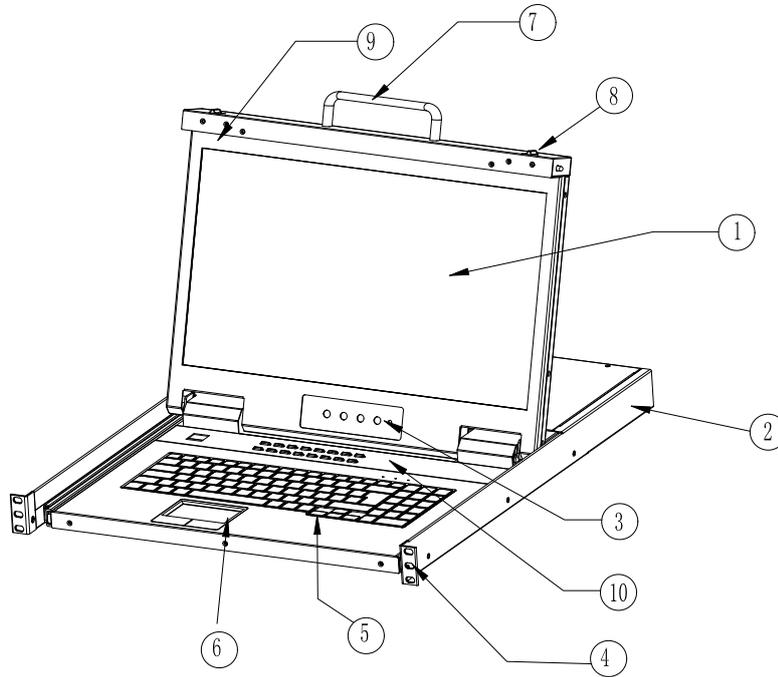


8 / 16 Port 18.5" HDMI LCD KVM Console (LH1808 / LH1816)



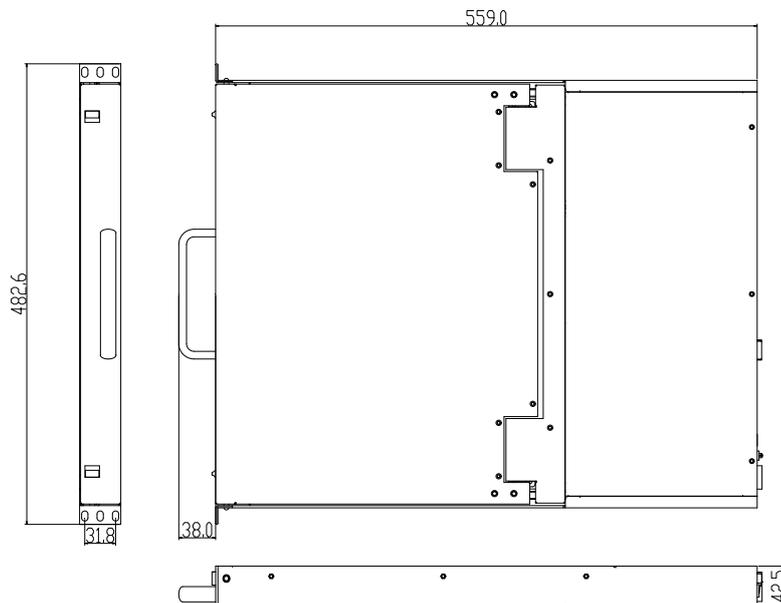
Overview

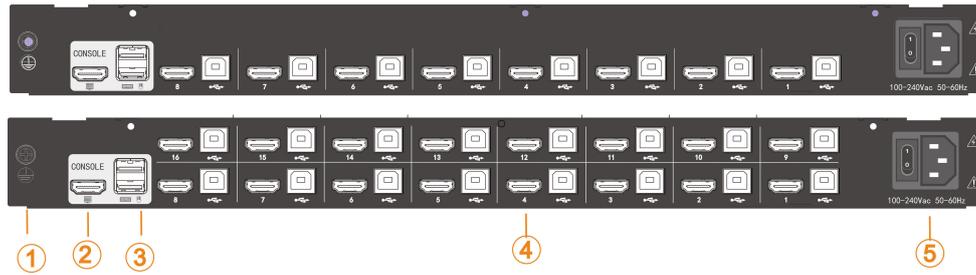
The LH1808 / LH1816 HDMI LCD KVM Console includes a full-size keyboard, touchpad and 18.5" widescreen LCD monitor and an 8 / 16 port HDMI KVM switch. The ultra-thin LCD monitor, full keyboard, touch pad technology and easy-to-install rack mount kit combine to form a high-quality and effective solution for rack monitoring and management. The HDMI LCD KVM Console supports USB and PS2 connections and high-resolution HDMI video up to 1920 x 1080@60Hz.



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		

Hardware Features

- Integrated rack console with 18.5" rack mount monitor and keyboard/touchpad and 8/16 port rack KVM in a 1U height console
- Standard HDMI connection-Connect to a server or computer via standard HDMI connectors
- LCD module can be opened up to 108 degrees to provide a comfortable viewing angle
- Support computers with USB keyboard and mouse

Management

- Convenient computer switching via front panel LEDs, keyboard hotkey combination or on-screen-display (OSD)
- Auto scan feature for monitoring user-selected computer
- Broadcast mode--operations simultaneously performed on all 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
- On-Screen Display (OSD) adjustments-Adjust the on-screen image, including: auto adjust, exit, power on/off, brightness, menu, and a power indicator

High Resolution

- 18.5" FHD LCD monitor with highlight, high definition and high resolution
- Resolution is up to 1920x 1080 @60Hz

Security

- Two level password security--only authorized users view and control computers
- Supports one administrator and four user accounts with a separate profile for each

High Performance Touchpad

- Touchpad with scroll wheel - Eliminates the need for a separate, external mouse

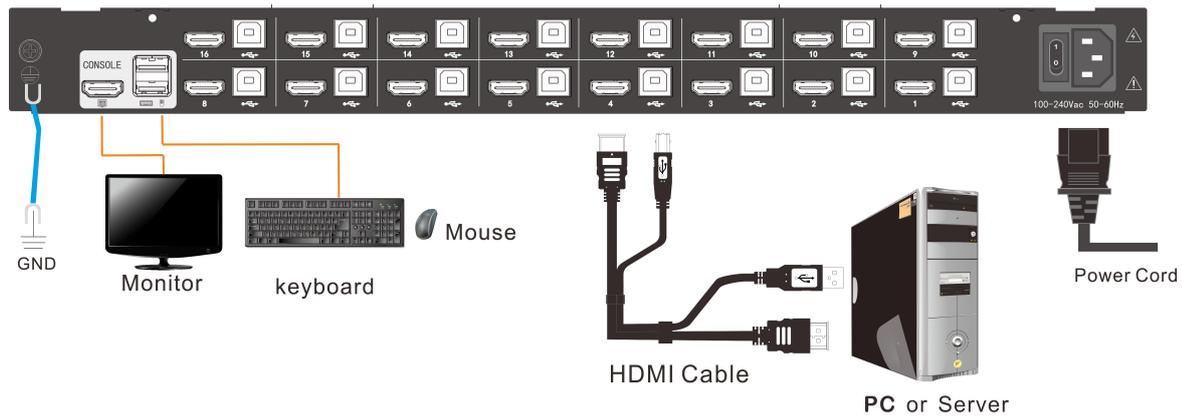
Keyboard

- Multi-language support--English, Russian, German, French, Spanish and Korean, etc.
- Full size 99 keys keyboard with integrated number pad

Wide Compatibility

- Multiplatform Support-Compatible with Windows, Sun, Unix and Linux
- Supports servers from Lenovo, HUA WEI, HP, IBM, Cisco and Dell, etc.

Connection Diagram



Specifications

Model		LH1808	LH1816
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	250cd/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	
Signal Input		HDMI	
Power Consumption		35W	38W
Operating Temperature		0 – 50°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	