1U 19in Rackmount LCD Console with Integrated 8 Port KVM Switch

StarTech ID: RACKCONS1908

The RACKCONS1908 1U 19-inch Rack Mount LCD Console provides centralized control for servers and KVM switches with an integrated 8-port KVM switch, a 19-inch LCD monitor, full 106-key keyboard and touchpad, neatly combined into 1U of rack space for any standard rack or cabinet 30-inches (or greater) in depth.

A secure solution, the rack-mount console includes a key-lock mechanism, as well as individual port password protection for preventing unauthorized access. When not in use, it's as simple as folding the LCD display and sliding it back into the rack on the sturdy mounting rails (included).

A highly-scalable server control solution, the rack console can control up to 64 computers by cascading 8 additional 8-port KVM switches. For added versatility, the console is compatible with virtually any existing KVM switch as well as with most PC, Mac® and Sun systems.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

Applications

- Managing cabinet-mounted servers in large server farms or co-location facilities
- Centralized control of up to 64 servers when cascaded with additional KVM switches
- Improving the internal space efficiency of existing cabinets

Features

- Compatible with PC, Mac® and Sun servers and systems
- Universal 8-port KVM switch Module controls up to 8 computers directly
- Can be cascaded with additional KVM switches for scalability
- Durable construction
- Login authentication restricts access to authorized users
- On Screen Display (OSD)
- Auto Scan Mode lets you switch between computers for easy monitoring
- Hot-pluggable
- Combined KVM module occupies only 1U of space total for LCD and KVM

Technical Specifications

Warranty	2 Years
Audio	No
Display Size	19in
Panel Type	Active Matrix TFT LCD
KVM Ports	8
PC Interface	USB and PS/2
PC Video Type	VGA
Multi-Monitor	No
Rack-Mountable	Yes
U Height	1U
Key Lock	Yes
Daisy-Chain	Yes
Console Interface(s)	1 - VGA (15 pin; High Density D-Sub) Female
Console Interface(s)	2 - PS/2 (6 pin; Mini-DIN) Female
Host Connectors	8 - VGA (15 pin; High Density D-Sub) Female
Brightness	250 cd/m²
Contrast Ratio	1000:1
Pixel Pitch Support	0.294 x 0.294 mm
Response Time	5ms
Viewing Angle	176° (H), 170° (V)
IP Control	No
Maximum Analog Resolutions	1280X1024 (SXGA)
Aspect Ratio	Standard (4:3)
Maximum Number of Users	1
Maximum Cascaded Computers	64
Port Selection Support	Hotkeys and OSD (On Screen Display)
MTBF	60,000 Hours
Maximum Mounting Depth	39.4 in [1000 mm]
Minimum Mounting Depth	21.8 in [554 mm]
Product Height	1.7 in [44 mm]
Product Length	18.5 in [470 mm]
Product Weight	24.3 lb [11 kg]
Product Width	17.3 in [440 mm]
Color	Black

Enclosure Type	Heavy Duty Steel
Power Adapter Included	Yes
Input Voltage	115 ~ 230 AC
Input Current	1.5A
Output Voltage	12 DC
Output Current	4A
Center Tip Polarity	Positive
Plug Type	M
Operating Temperature	0°C to 50°C (32°F to 122°F)
Storage Temperature	-20°C to -60°C (-4°F to -76°F)
Humidity	10~90%RH
Shipping (Package) Weight	47.2 lb [21.3 kg]
Included in Package	1 - 1U LCD Rack Console Drawer
Included in Package	1 - 1U 8 Port Multi-Platform KVM Switch
Included in Package	1 - Mounting Rails (Set)
Included in Package	1 - Power Adapter

Certifications, Reports and Compatibility

CE

FC

RoHS Compliant Available

UL