

1U 17" Rackmount LCD Console with 8 Port Multi-Platform KVM

StarTech ID: RACKCONS1708



This 1U Folding Rackmount LCD Console offers a high quality KVM solution, featuring a 17in LCD display, full-size (106 key) keyboard and mouse touchpad, as well as an 8-port KVM module.

A cost-effective KVM control solution, the integrated module can be cascaded with up to 8 more 8-port KVM switches, for control of up to 64 computers from this single module. The module supports both USB and PS/2 controlled computers, and offers multi-platform KVM control, supporting PC, Mac and Sun servers and systems to ensure broad compatibility.

The LCD Rack Console is able to work with virtually any existing KVM switch and any standard rack or cabinet that is 30in or greater in depth.

Applications

- Centralized control of up to 64 PCs
- Improving the internal space efficiency of existing cabinets
- Managing cabinet mounted servers
- User can complete the basic tasks in the server room

Features

- On Screen Display (OSD)
- Durable design
- Compatible with PC, Mac and Sun servers and systems
- Cascadable design
- Hot-pluggable
- Security features, including port locking and auto scan
- Login authentication restricts access to authorized users
- Universal 8 port KVM switch Module controls up to 8 computers directly and up to 64 computers by cascading 8 additional KVM switches
- Supports PCs with USB or PS/2 keyboard and mouse connectors
- Auto Scan Mode lets you switch between computers for easy monitoring

Technical Specifications

Warranty	2 Years
Audio	No
Daisy-Chain	Yes
Display Size	17in
Key Lock	Yes
KVM Ports	8
Multi-Monitor	No
Panel Type	Active Matrix TFT LCD
PC Interface	USB and PS/2
PC Video Type	VGA
Rack-Mountable	Yes
Aspect Ratio	Standard (4:3)
Brightness	250 cd/m ²
Contrast Ratio	1000:1
IP Control	No
Maximum Analog Resolutions	1280X1024 (SXGA)
Maximum Cascaded Computers	64
Maximum Number of Users	1
MTBF	60,000 Hours
Pixel Pitch Support	0.264 x 0.264 mm
Port Selection Support	Hotkeys and OSD (On Screen Display)
Response Time	5ms
Viewing Angle	170° (H), 160° (V)
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
OS Compatibility	OS independent; No software or drivers required
Color	Black
Enclosure Type	Heavy Duty Steel
Maximum Mounting Depth	31.6 in [802 mm]
Minimum Mounting Depth	25.8 in [655 mm]
Product Height	1.8 in [45 mm]
Product Length	24.9 in [633 mm]

Product Weight	24.3 lb [11 kg]
Product Width	19 in [483 mm]
Output Current	4A
Output Voltage	12 DC
Power Source	AC Adapter Included
Humidity	10~90% RH
Operating Temperature	0°C to 50°C (32°F to 122°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Shipping (Package) Weight	44.5 lb [20.1 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
Included in Package	1 - Instruction Manual

Certifications, Reports and Compatibility

