

1U 17" Rackmount LCD Console with Integrated 16 Port KVM Switch

StarTech ID: RACKCONS1716



The RACKCONS1716 1U 17" Rack Mount LCD Console with Integrated 16 Port KVM Switch provides centralized control for servers and KVM switches with an integrated 16 port KVM switch, a 17-inch LCD monitor, full 106-key keyboard and touchpad neatly combined into 1U of space in any standard rack or cabinet 30in (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 136 computers by cascading 8 additional 16 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

- Centralized control of up to 136 servers when cascaded with additional KVM switches
- Improving the internal space efficiency of existing cabinets
- Managing cabinet mounted servers in large server farms or co-location facilities

Features

- On Screen Display (OSD)
- Durable design
- Compatible with PC, Mac and Sun servers and systems
- Cascadable design adds up to 136 computers by cascading 8 additional KVM switches
- Supports Hot-plugging when adding new systems
- Security features, including key-lock and individual port passwords
- Login authentication restricts access to authorized users
- Universal 16 port KVM switch Module controls up to 16 computers directly
- 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
Display Size	17in
Panel Type	Active Matrix TFT LCD
KVM Ports	16
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	16 - VGA (15 pin; High Density D-Sub) Female
Brightness	250 cd/m ²
Contrast Ratio	1000:1
Pixel Pitch Support	0.264 x 0.264 mm
Response Time	5ms
Viewing Angle	170° (H), 160° (V)
IP Control	No
Maximum Analog Resolutions	1280X1024 (SXGA)
Aspect Ratio	Standard (4:3)
Maximum Number of Users	1
Maximum Cascaded Computers	136
Port Selection Support	Hotkeys and OSD (On Screen Display)
MTBF	60,000 Hours
Maximum Mounting Depth	39.4 in [1000 mm]
Minimum Mounting Depth	19.8 in [504 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
Output Voltage	12 DC
Output Current	4A
Operating Temperature	05/8/2012eg;C to 505/8/2012eg;C (325/8/2012eg;F to 1225/8/2012eg;F)
Storage Temperature	-205/8/2012eg;C to 605/8/2012eg;C (-45/8/2012eg;F to 1405/8/2012eg;F)
Humidity	10~90% RH
Shipping (Package) Weight	43.3 lb [19.6 kg]
Included in Package	1 - 1U LCD Rack Console Drawer
Included in Package	1 - 1U 16 Port Multi-Platform KVM Switch
Included in Package	1 - Mounting Rails (Set)
Included in Package	1 - Power Adapter

Certifications, Reports and Compatibility

