1U 19" Rackmount LCD Console with 16 Port Multi-Platform KVM

Product ID: RACKCONS1916

The RACKCONS1916 1U Rackmount LCD Console features an integrated 16 Port Multi-Platform KVM Switch module, 19in active matrix LCD monitor, full 106-key keyboard and mouse touchpad neatly combined into 1U of space in any standard rack or cabinet 30in (or greater) in depth.

The KVM console offers a design similar to that of a rack-mounted laptop computer - when the console is not in use, it's as simple as folding the LCD display and keyboard/mouse up and sliding it back into the server rack on the sturdy mounting rails (included).

A highly-scalable server control solution, each KVM console/switch module can control up to 136 computers by cascading 8 additional kvm switches. For added versatility, the console is compatible with virtually any existing KVM switch as well as with most PC, Mac and Sun servers/systems.

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

Certifications, Reports and Compatibility

Applications

• Centralized control of up to 136 Servers

• Improving the internal space efficiency of existing cabinets

• Managing cabinet mounted servers

Features

• 19" LCD with support for resolutions up to 1280x1024

- Durable 1U rack-mountable design

- Universal 16 port KVM switch module

- Compatible with USB or PS/2 PCs and KVM switches

- Compatible with PC, Mac and Sun servers and systems

- Security features, including port locking and auto scan

- Login authentication restricts access to authorized users

- Auto Scan Mode lets you switch between computers for easy monitoring

- Supports switching using hotkeys or On Screen Display (OSD)

- Control up to 136 computers by cascading 8 additional KVM switches

Hardware

Warranty	2 Years
Front Door Key Lock	Yes
Audio	No
Display Size	19in
Panel Type	Active Matrix TFT LCD
KVM Ports	16
PC Interface	USB and PS/2
PC Video Type	VGA
Number of Monitors Supported	1
Rack-Mountable	Yes
Daisy-Chain	Yes

Performance

On-Screen Display	Yes
IP Control	No
Maximum Analog Resolutions	1280x1024(SXGA)@60Hz

Aspect Ratio	Standard (4:3)
Response Time	5ms
Contrast Ratio	1000:1
Brightness	250 cd/m
Color Depth	24-bit, 16.7M colors (Truecolor)
Pixel Pitch Support	0.294 x 0.294 mm
Viewing Angle	176 (H), 170 (V)
Maximum Number of Users	1
Maximum Cascaded Computers	136
Port Selection Support	Hotkeys and OSD (On Screen Display)
MTBF	60,000 Hours

Connector(s)

Console Interface(s)	Centronics (36 pin)
	VGA (15 pin, High Density D-Sub)
	PS/2 (6 pin, Mini-DIN)
Host Connectors	VGA (15 pin, High Density D-Sub)

Software

OS Compatibility	OS independent; No software or drivers required

Power

Power Source	AC Adapter Included
Input Voltage	100 - 240 AC
Output Voltage	12V DC
Output Current	4A
Center Tip Polarity	Positive
Plug Type	M

Power Consumption (In Watts)	48

Environmental

Operating Temperature	0 ~ 50 C / 32 ~ 122 F
Storage Temperature	20 ~ 60 C / -4 ~ 140 F
Humidity	10%~90%RH

Physical Characteristics

Color	Black
Material	Heavy Duty Steel
Product Length	27.4 in [69.5 cm]
Product Width	19.0 in [48.3 cm]
Product Height	1.8 in [45 mm]
Weight of Product	26.5 lb [12 kg]
Maximum Mounting Depth	31.6 in [80.2 cm]
Minimum Mounting Depth	25.8 in [65.5 cm]

Packaging Information

Package Length	22.4 in [56.8 cm]
Package Width	30.7 in [78 cm]
Package Height	8.3 in [21.1 cm]
Shipping (Package) Weight	46.4 lb [21.0 kg]

What's in the Box

Included in Package	1U LCD Rack Console Drawer
	1U 16 Port Multi-Platform KVM Switch
	Mounting Rails (Set)