

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

StarTech ID: RACKCONS1916



This 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 rackmounted 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. To ensure further versatility, the console is compatible with virtually any existing KVM switch as well as with most PC, Mac and Sun servers/systems.

### Applications

- Centralized control of up to 136 Servers
- Improving the internal space efficiency of existing cabinets
- Managing cabinet mounted servers

## 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 16 port KVM switch Module controls up to 16 computers directly and up to 136 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
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
Multi-Monitor	No
Rack-Mountable	Yes
Daisy-Chain	Yes
Console Interface(s)	1 - Centronics (36 pin) Female
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 <sup>2</sup>
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)@60Hz
Aspect Ratio	Standard (4:3)
Color Depth	24-bit, 16.7M colors (Truecolor)
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	21.8 in [554 mm]
Product Height	1.7 in [44 mm]
Product Length	20.9 in [530 mm]
Product Weight	26.5 lb [12 kg]
Product Width	17.3 in [440 mm]

Color	Black
Enclosure Type	Heavy Duty Steel
Power Adapter Included	Yes
Input Voltage	115 ~ 230 AC
Output Voltage	12 DC
Output Current	4A
Center Tip Polarity	Positive
Plug Type	M
Operating Temperature	0 ~ 50 °C / 32 ~ 122 °F
Storage Temperature	20 ~ 60 °C / -4 ~ 140 °F
Humidity	10%~90%RH
Shipping (Package) Weight	46.4 lb [21 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**

