

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

**Product ID:** RKCONS1716GB



The RACKCONS1716GB 1U 17-inch Rack Mount LCD Console features an integrated 16-Port KVM Switch, to provide centralized control for servers and KVM switches with a 17-inch LCD monitor, full 106-key keyboard and touchpad neatly combined into 1U of space in 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 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.

### Certifications, Reports and Compatibility



### 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

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## Hardware

Warranty	2 Years
U Height	1U
Front Door Key Lock	Yes
Audio	No
Display Size	17in
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)
Aspect Ratio	Standard (4:3)
Response Time	5ms
Contrast Ratio	1000:1
Brightness	250 cd/m
Pixel Pitch Support	0.264 x 0.264 mm
Viewing Angle	170 (H), 160 (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)	2 - PS/2 (6 pin, Mini-DIN) 1 - VGA (15 pin, High Density D-Sub)
Host Connectors	16 - VGA (15 pin, High Density D-Sub)

## Software

OS Compatibility	OS independent; No software or drivers required
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## Power

Power Source	AC Adapter Included
Input Voltage	100 - 240 AC
Output Voltage	12V DC

Output Current	4A
Center Tip Polarity	Positive
Power Consumption (In Watts)	48

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#### Environmental

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

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#### Physical Characteristics

Color	Black
Material	Heavy Duty Steel
Product Length	18.5 in [47.0 cm]
Product Width	17.3 in [44.0 cm]
Product Height	1.7 in [4.4 cm]
Weight of Product	24.3 lb [11.0 kg]
Maximum Mounting Depth	39.4 in [100 cm]
Minimum Mounting Depth	19.8 in [50.4 cm]

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#### Packaging Information

Package Quantity	1
Package Length	22.4 in [57.0 cm]
Package Width	30.7 in [78.0 cm]
Package Height	7.9 in [20.0 cm]
Shipping (Package) Weight	43.2 lb [19.6 kg]

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#### What's in the Box

Included in Package	1 - 1U LCD Rack Console Drawer
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1 - 1U 16 Port Multi-Platform KVM Switch

1 - Mounting Rails (Set)

1 - Power Adapter

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**Warranty  
Information**

Warranty

2 Years

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***\*Product appearance and specifications are subject to change without notice.***