

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

**Product ID:** RKCONS1916GB



This 1U Rack Mount LCD KVM 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.

### 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

- 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

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## 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)
Aspect Ratio	Standard (4:3)
Response Time	5ms
Contrast Ratio	1000:1
Brightness	250 cd/m
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)

## 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
Output Voltage	12V DC
Output Current	4A
Power Consumption (In Watts)	48

## 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

Material	Heavy Duty Steel
Product Length	20.9 in [53 cm]
Product Width	17.3 in [44 cm]
Product Height	1.7 in [4.4 cm]
Weight of Product	26.5 lb [12 kg]
Minimum Mounting Depth	30.0 in [76.2 cm]

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#### Packaging Information

Package Quantity	1
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	46.3 lb [21.0 kg]

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#### What's in the Box

Included in Package	1 - 1U LCD Rack Console Drawer
	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.***