

## 1U 19in Rackmount LCD Console with Integrated 8 Port KVM Switch

**Product ID:** RKCONS1908GB



The RKCONS1908GB 1U 19-inch Rack Mount LCD Console provides centralized control for servers and KVM switches with an integrated 8-port KVM switch, a 19-inch LCD monitor, full 106-key keyboard and touchpad, neatly combined into 1U of rack space for 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 64 computers by cascading 8 additional 8-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

- Managing cabinet-mounted servers in large server farms or co-location facilities

- Centralized control of up to 64 servers when cascaded with additional KVM switches
- Improving the internal space efficiency of existing cabinets

## Features

- Compatible with PC, Mac and Sun servers and systems
- Universal 8-port KVM switch Module controls up to 8 computers directly
- Can be cascaded with additional KVM switches for scalability
- Durable construction
- Login authentication restricts access to authorized users
- On Screen Display (OSD)
- Auto Scan Mode lets you switch between computers for easy monitoring
- Hot-pluggable
- Combined KVM module occupies only 1U of space total for LCD and KVM

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## Hardware

Warranty	2 Years
U Height	1U
Front Door Key Lock	Yes
Audio	No
Display Size	19in
Panel Type	Active Matrix TFT LCD
KVM Ports	8
PC Interface	USB and PS/2
PC Video Type	VGA
Number of Monitors Supported	1
Rack-Mountable	Yes
Daisy-Chain	Yes

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## 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	64
Port Selection Support	Hotkeys and OSD (On Screen Display)
MTBF	60,000 Hours

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## Connector(s)

Console Interface(s)	2 - PS/2 (6 pin, Mini-DIN)
	1 - VGA (15 pin, High Density D-Sub)
Host Connectors	8 - VGA (15 pin, High Density D-Sub)

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## 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
Input Current	1500mA
Output Voltage	12V DC

Output Current	4A
Center Tip Polarity	Positive
Plug Type	M
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 -76F)
Humidity	10~90%RH

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#### Physical Characteristics

Color	Black
Material	Heavy Duty Steel
Product Length	18.5 in [47 cm]
Product Width	17.3 in [44 cm]
Product Height	1.7 in [4.4 cm]
Weight of Product	24.3 lb [11 kg]
Maximum Mounting Depth	39.4 in [100 cm]
Minimum Mounting Depth	21.8 in [55.4 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	47.1 lb [21.3 kg]

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#### What's in the Box

Included in Package	1 - 1U LCD Rack Console Drawer
	1 - 1U 8 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.***