

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

Product ID: RACKCONS1908



The RACKCONS1908 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 colocation 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



Data Sheet

	Warranty	2 Years
Hardware	Audio	No
	Daisy-Chain	Yes
	Display Size	19in
	Front Door Key Lock	Yes
	KVM Ports	8
	Number of Monitors Supported	1
	Panel Type	Active Matrix TFT LCD
	PC Interface	USB and PS/2
	PC Video Type	VGA
	Rack-Mountable	Yes
	U Height	1U
Performance	Aspect Ratio	Standard (4:3)
	Brightness	250 cd/m ²
	Contrast Ratio	1000:1
	IP Control	No
	Maximum Analog Resolutions	1280X1024 (SXGA)
	Maximum Cascaded Computers	64
	Maximum Number of Users	1
	MTBF	60,000 Hours
	On-Screen Display	Yes
	Pixel Pitch Support	0.294 x 0.294 mm
	Port Selection Support	Hotkeys and OSD (On Screen Display)
	Response Time	5ms
	Viewing Angle	176° (H), 170° (V)
Connector(s)	Console Interface(s)	1 - VGA (15 pin, High Density D-Sub) Female
		2 - PS/2 (6 pin, Mini-DIN) Female
	Host Connectors	8 - VGA (15 pin, High Density D-Sub) Female
Software	OS Compatibility	OS independent; No software or drivers required
Power	Center Tip Polarity	Positive
	Input Current	1.5A
	Input Voltage	115V-230V AC



Data Sheet

	Output Current	4A
	Output Voltage	12 DC
	Plug Type	М
	Power Consumption (In Watts)	48
	Power Source	AC Adapter Included
Environmental	Humidity	10~90%RH
	Operating Temperature	0°C to 50°C (32°F to 122°F)
	Storage Temperature	-20°C to -60°C (-4°F to -76°F)
Physical Characteristics	Color	Black
	Enclosure Type	Heavy Duty Steel
	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	18.5 in [470 mm]
	Product Weight	24.3 lb [11 kg]
	Product Width	17.3 in [440 mm]
Packaging Information	Shipping (Package) Weight	47.2 lb [21.3 kg]
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

Product appearance and specifications are subject to change without notice.