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

Product ID: RACKCONS1716

The RACKCONS1716 1U 17" Rack Mount LCD Console with Integrated 16 Port KVM Switch provides centralized control for servers and KVM switches with an integrated 16 port KVM switch, a 17-inch LCD monitor, full 106-key keyboard and touchpad neatly combined into 1U of space in any standard rack or cabinet 30in (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

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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

Hardware	Warranty	2 Years
	Audio	No
	Daisy-Chain	Yes
	Display Size	17in
	Front Door Key Lock	Yes
	KVM Ports	16
	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	4:3
	Brightness	250 cd/m²
	Contrast Ratio	1000:1
	IP Control	No
	Maximum Analog Resolutions	1280X1024 (SXGA)
	Maximum Cascaded Computers	136
	Maximum Number of Users	1
	MTBF	60,000 Hours
	On-Screen Display	Yes
	Pixel Pitch Support	0.264 x 0.264 mm
	Port Selection Support	Hotkeys and OSD (On Screen Display)
	Response Time	5ms
	Viewing Angle	170° (H), 160° (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	16 - VGA (15 pin, High Density D-Sub) Female
Software	OS Compatibility	OS independent; No software or drivers required
Power	Output Current	4A
	Output Voltage	12 DC
	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 140°F)
Physical Characteristics	Color	Black
	Enclosure Type	Heavy Duty Steel
	Maximum Mounting Depth	39.4 in [1000 mm]
	Minimum Mounting Depth	19.8 in [504 mm]
	Product Height	1.7 in [4.4 cm]
	Product Length	18.5 in [47 cm]
	Product Width	17.3 in [44 cm]
	Weight of Product	24.3 lb [11 kg]
Packaging Information	Package Height	7.9 in [20 cm]
	Package Length	22.4 in [57 cm]
	Package Width	30.7 in [78 cm]
	Shipping (Package) Weight	43.3 lb [19.6 kg]
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

Product appearance and specifications are subject to change without notice.