

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

Product ID: RACKCONS1916



The RACKCONS1916 1U Rackmount LCD 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 rack-mounted 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. For added versatility, the console is compatible with virtually any existing KVM switch as well as with most PC, Mac and Sun servers/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
- Improving the internal space efficiency of existing cabinets
- Managing cabinet mounted servers

Features

- 19" LCD with support for resolutions up to 1280x1024
- Durable 1U rack-mountable design
- Universal 16 port KVM switch module
- Compatible with USB or PS/2 PCs and KVM switches
- Compatible with PC, Mac and Sun servers and systems
- Security features, including port locking and auto scan
- Login authentication restricts access to authorized users
- Auto Scan Mode lets you switch between computers for easy monitoring
- Supports switching using hotkeys or On Screen Display (OSD)
- Control up to 136 computers by cascading 8 additional KVM switches

Hardware	Warranty	2 Years
	Audio	No
	Daisy-Chain	Yes
	Display Size	19in
	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
Performance	Aspect Ratio	4:3
	Brightness	250 cd/m²
	Color Depth	24-bit, 16.7M colors (Truecolor)
	Contrast Ratio	1000:1
	IP Control	No
	Maximum Analog Resolutions	1280x1024(SXGA)@60Hz
	Maximum Cascaded Computers	136
	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 - Centronics (36 pin) Female 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	Center Tip Polarity	Positive
	Input Voltage	100 - 240 AC

	Output Current	4A
	Output Voltage	12 DC
	Plug Type	M
	Power Consumption (In Watts)	48
	Power Source	AC Adapter Included
Environmental	Humidity	10%~90%RH
	Operating Temperature	0 ~ 50 °C / 32 ~ 122 °F
	Storage Temperature	20 ~ 60 °C / -4 ~ 140 °F
Physical Characteristics	Color	Black
	Enclosure Type	Heavy Duty Steel
	Maximum Mounting Depth	31.6 in [802 mm]
	Minimum Mounting Depth	25.8 in [655 mm]
	Product Height	1.8 in [4.5 cm]
	Product Length	27.4 in [69.5 cm]
	Product Width	19 in [48.3 cm]
	Weight of Product	26.5 lb [12 kg]
Packaging Information	Package Height	8.3 in [21.1 cm]
	Package Length	22.4 in [56.8 cm]
	Package Width	30.7 in [78 cm]
	Shipping (Package) Weight	46.4 lb [21 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.