1U 15" Rackmount LCD Console - USB + PS/2

StarTech ID: RACKCONS1501

The RACKCONS1501 1U LCD Rack Console provides a complete keyboard, video and mouse control point, integrated neatly into only 1U of rack space, providing total KVM control right from your server rack.

The KVM rack console integrates a 15in TFT-LCD monitor, full 105-key keyboard and touchpad together into a durable rack-mountable console. When the console is not in use, it's as simple as folding the display down like a laptop computer and sliding it into your server rack or cabinet on sturdy mounting rails (included). To prevent unauthorized access to your connected systems, the console offers a key lock to secure the lid closed.

Offering consolidated control from a centralized location, the KVM console can be connected to virtually any multi-port KVM switch, for scalable connection to multiple servers/computers. Plus, the console supports connections to both PS/2 and USB controlled computers, accommodating both legacy and newer servers or KVM switches.

Backed by a Startech.com 2-year warranty, and free lifetime technical support.

Applications

- Centralized control of a single system, or dozens of PCs when connected to a KVM switch
- Improving the internal space-efficiency of existing cabinets
- Manage cabinet-mounted servers and KVM switches

Features

- Supports resolutions up to 1280x1024
- Key-lock to avoid unauthorized access
- VGA video input support
- Durable 1U rack-mountable design
- Compatible with USB or PS/2 PCs and KVMs
- 15" Active matrix TFT LCD display
- OSD (On Screen Display) controls for LCD display

Technical Specifications

Warranty	2 Years
Audio	No
Daisy-Chain	Yes
Display Size	15in
Key Lock	Yes
KVM Ports	1
Multi-Monitor	No
Panel Type	Active Matrix TFT LCD
PC Interface	USB and PS/2
PC Video Type	VGA
Rack-Mountable	Yes
Aspect Ratio	Standard (4:3)
Brightness	250 cd/m²
Contrast Ratio	400:1
IP Control	No
Maximum Analog Resolutions	1280x1024 @ 85Hz
Maximum Number of Users	1
MTBF	60,000 Hours
Pixel Pitch Support	0.297 x 0.297 mm
Port Selection Support	Hotkeys and OSD (On Screen Display)
Response Time	8ms
Sync	45~80KHZ
Viewing Angle	160° (H), 130° (V)
Console Interface(s)	1 - USB A (4 pin) Female
Console Interface(s)	1 - VGA (15 pin; High Density D-Sub) Female
Console Interface(s)	2 - PS/2 (6 pin; Mini-DIN) Female
OS Compatibility	OS independent; No software or drivers required
Input Voltage	110 ~ 240 AC
Power Consumption	16 ~ 10.41W for Panel
Power Source	Standard 120V Power Cords
Operating Temperature	0°C to 50°C (32°F to 122°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Color	Black

Enclosure Type	Heavy Duty Steel
Maximum Mounting Depth	31.5 in [800 mm]
Minimum Mounting Depth	21.7 in [550 mm]
Product Height	1.8 in [45 mm]
Product Length	20.9 in [530 mm]
Product Weight	24.3 lb [11 kg]
Product Width	18.9 in [480.8 mm]
Shipping (Package) Weight	36.7 lb [16.6 kg]
Included in Package	1 - 1U LCD Rack Console Drawer (1)
Included in Package	1 - Mounting Rails - Set (1)
Included in Package	1 - Console Cable Kit (1)
Included in Package	1 - Power Adapter (1)

Certifications, Reports and Compatibility