

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

StarTech 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.

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

Technical Specifications

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|----------------------------|---|
| Warranty | 2 Years |
| 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] |
| Audio | No |
| Daisy-Chain | Yes |
| Display Size | 19in |
| Key Lock | Yes |
| KVM Ports | 8 |
| Multi-Monitor | No |
| Panel Type | Active Matrix TFT LCD |
| PC Interface | USB and PS/2 |
| PC Video Type | VGA |
| Rack-Mountable | Yes |
| U Height | 1U |
| 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 |
| 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) |
| Console Interface(s) | 1 - VGA (15 pin; High Density D-Sub) Female |

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|---------------------------|---|
| Console Interface(s) | 2 - PS/2 (6 pin; Mini-DIN) Female |
| Host Connectors | 8 - VGA (15 pin; High Density D-Sub) Female |
| OS Compatibility | OS independent; No software or drivers required |
| Center Tip Polarity | Positive |
| Input Current | 1.5A |
| Input Voltage | 115 ~ 230 AC |
| Output Current | 4A |
| Output Voltage | 12 DC |
| Plug Type | M |
| Power Source | AC Adapter Included |
| 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) |
| Shipping (Package) Weight | 47.2 lb [21.3 kg] |
| Included in Package | 1 - 1U LCD Rack Console Drawer |
| Included in Package | 1 - 1U 8 Port Multi-Platform KVM Switch |
| Included in Package | 1 - Mounting Rails (Set) |
| Included in Package | 1 - Power Adapter |

Certifications, Reports and Compatibility

