

19" Folding LCD Rack Console With 16 Port Multi-Platform KVM

StarTech ID: RACKCONS1916



This 1U Rack Mount LCD KVM 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 rackmounted 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. To ensure further versatility, the console is compatible with virtually any existing KVM switch as well as with most PC, Mac and Sun servers/systems.

Applications and Solutions

- Centralized control of up to 136 Servers
- Improving the internal space efficiency of existing cabinets
- Managing cabinet mounted servers

Features

- Auto Scan Mode lets you switch between computers for easy monitoring
- Cascadable design
- Compatible with PC, Mac and Sun servers and systems
- Durable design
- Hot-pluggable
- Login authentication restricts access to authorized users
- On Screen Display (OSD)
- Security features, including port locking and auto scan
- Supports PCs with USB or PS/2 keyboard and mouse connectors
- Universal 16 port KVM switch Module controls up to 16 computers directly and up to 136 computers by cascading 8 additional KVM switches

Technical Specifications

- Color: Black
- Chassis Type: Heavy Duty Steel
- Supported Platforms: PS/2, USB, and SUN
- Number of KVM Ports: 16
- Maximum Number of Users: 1
- KVM Cascadable: Yes
- Maximum Cascaded Computers: 136
- Maximum Analog Resolutions: 1280x1024(SXGA)@60Hz
- OSD & Hotkey Support: Yes
- Display Size: 19"
- Panel Type: Active Matrix TFT LCD
- Contrast Ratio: 500:1
- Color Depth: 24-bit, 16.7M colors (Truecolor)
- Pixel Pitch Support: 0.264 mm x 0.264 mm
- Viewing Angle: Right-Left view 60 ~ 70 (Typ) & Up-Down View 45 ~ 60(Typ)
- Response Time: 11ms
- Console Interface(s): 1 - 36 pin Centronics Male
- Console Interface(s): 1 - High Density DB15 (VGA) Female
- Console Interface(s): 2 - 6 pin mini-DIN PS/2 Female
- Host Interface(s): 16 - High Density DB15 (VGA) Female
- Power Adapter Included: Yes
- Input Voltage: 115 ~ 230 AC
- Output Voltage: 12 DC
- Output Current: 4000 mA
- Center Tip Polarity: Positive
- Plug Type: M
- Minimum Mounting Depth:: 30 in [762 mm]
- Product Length: 20.87 in [530 mm]
- Product Width: 17.32 in [440 mm]
- Product Height: 1.73 in [44 mm]
- Product Weight: 26.52 lb [12 kg]
- Operating Temperature: 0 ~ 50 °C / 32 ~ 122 °F
- Storage Temperature: 20 ~ 60 °C / -4 ~ 140 °F
- Humidity: 10%~90%RH
- Carton Quantity: 1
- Shipping (Package) Weight: 46.37 lb [20.98 kg]