

16 Port Rackmount KVM Console w/ 6ft Cables - Integrated KVM Switch w/ 17" LCD Monitor - Fully Featured 1U LCD KVM Drawer- OSD KVM - Durable 50,000 MTBF - USB + VGA Support

Product ID: RKCONS1716K



Providing centralized control of up to 16 servers, this 16-port rackmount KVM console gives you easy access to your systems. With a minimal footprint, it mounts in a server rack or cabinet using only 1U of rack space.

The 1U rackmount console features a built-in keyboard, and a touchpad for intuitive control, as well as a 17-inch LCD display that supports resolutions up to 1280x1024.

This 16-port KVM console comes with everything you need to set up right out of the box:

- 16 VGA KVM Cables
- Mounting Rails
- M5 Cage Nuts and Screws

With direct access to 16 systems or servers, the 16-port KVM module gives you the flexibility you need to easily integrate the console into your existing server infrastructure.

Rack consoles provide convenient, rack-mounted control options for single servers or the entire server room. KVM consoles include LCD display, keyboard, and trackpad, all sliding into 1U of rack space. The RKCONS1716K is backed by a StarTech.com 2-year warranty and free lifetime technical support.

# **Certifications, Reports and Compatibility**

## Applications

• Control up to 16 systems directly from the console, or dozens of KVM-connected computers



• Manage cabinet-mounted servers and KVM switches

## Features

• TECH SPECIFICATIONS: Rackmount KVM Console, 17" Active Matrix TFT LCD Monitor, 1280 x 1024, 16 port VGA KVM switch w/ 6 ft. cables, 99 key full keyboard + numeric keypad & trackpad; Supports USB 2.0

• PROFESSIONAL & SECURE: Customizable hot-keys, on-screen display (OSD), multi-level user security, user access levels / port permissions, & auto scan

• INTEGRATED DESIGN: Combines a KVM + Console w/ integrated power supply into 1U of rack space allowing space for other equipment. Mount depth: 22" [56 cm] to 35" [90 cm] (incl. mounting hardware)

• HEAVY DUTY: LCD KVM drawer has durable steel construction and heavy duty rail design that supports frequent use in operating environments from 0C to 40C (32F to 104F) with an MTBF of 50,000 hours

• TESTED & PROVEN: This OS independent rack console is universally compatible w/ leading servers and backed by a StarTech.com 2-year warranty and free lifetime 24/5 multilingual technical support

#### Hardware

| e |                                 |                       |
|---|---------------------------------|-----------------------|
|   | Warranty                        | 2 Years               |
|   | U Height                        | 1U                    |
|   | Front Door Key Lock             | No                    |
|   | Audio                           | No                    |
|   | Display Size                    | 17in                  |
|   | Panel Type                      | Active Matrix TFT LCD |
|   | KVM Ports                       | 16                    |
|   | PC Interface                    | USB                   |
|   | PC Video Type                   | VGA                   |
|   | Number of Monitors<br>Supported | 1                     |
|   | Rack-Mountable                  | Yes                   |
|   | Cables Included                 | Yes                   |
|   | Daisy-Chain                     | No                    |
|   |                                 |                       |

## Performance

| On-Screen Display | Yes |
|-------------------|-----|
|-------------------|-----|



|                                 | IP Control                    | No   |
|---------------------------------|-------------------------------|--|
|                                 | Hot-Key Selection             | Yes  |
|                                 | Maximum Analog<br>Resolutions | 1280 x 1024  |
|                                 | Supported Resolutions         | Resolutions up to 1280 x 1024 @ 60Hz   |
|                                 | Aspect Ratio                  | 5:4  |
|                                 | Response Time                 | 5ms  |
|                                 | Contrast Ratio                | 1000:1   |
|                                 | Brightness                    | 250 cd/m   |
|                                 | Color Depth                   | 8-bit, 16.7M colors  |
|                                 | Pixel Pitch Support           | 0.264 x 0.264 mm   |
|                                 | Viewing Angle                 | 170 (H), 160 (V)   |
|                                 | Maximum Number of<br>Users    | 1  |
|                                 | Port Selection Support        | Push Button, Hotkeys, and OSD (On Screen Display)  |
|                                 | MTBF                          | 50, 000 Hrs  |
| Connector(s)                    | Console Interface(s)          | VGA (15 pin, High Density D-Sub)   |
|                                 |                               | USB Type-A (4 pin) USB 2.0   |
|                                 | Host Connectors               | VGA (15 pin, High Density D-Sub)   |
|                                 | Other Interface(s)            | 15 Pin High Density D-Sub  |
| Special Notes /<br>Requirements |                               |  |
|                                 | Note                          | The minimum mounting depth of this rackmount console is less than<br>the length of the console itself. Please consider the length of the<br>rackmount console when evaluating if it will fit into your rack. |
| Indicators                      | LED Indicators                | Green/Red - Online/Selected LED  |



#### Power

| Power                       |                              |                           |
|-----------------------------|------------------------------|---------------------------|
|                             | Power Source                 | International Power Cords |
|                             | Input Voltage                | 100 - 240 AC              |
|                             | Input Current                | 1.5A                      |
|                             | Power Consumption (In Watts) | 23W                       |
| Environmental               |                              |                           |
|                             | Operating Temperature        | 0C to 40C (32F to 104F)   |
|                             | Storage Temperature          | -20C to 60C (-4F to 140F) |
|                             | Humidity                     | 10 ~ 80% RH               |
| Physical<br>Characteristics |                              |                           |
|                             | Color                        | Black                     |
|                             | Material                     | Steel                     |
|                             | Cable Length                 | 6 ft                      |
|                             | Product Length               | 22.9 in [58.1 cm]         |
|                             | Product Width                | 17.6 in [44.8 cm]         |
|                             | Product Height               | 1.7 in [42.5 mm]          |
|                             | Weight of Product            | 30.3 lb [13.7 kg]         |
|                             | Maximum Mounting<br>Depth    | 35.4 in [90 cm]           |
|                             | Minimum Mounting Depth       | 22.0 in [56 cm]           |
| Packaging<br>Information    |                              |                           |
|                             | Package Length               | 30.1 in [76.5 cm]         |
|                             | Package Width                | 24.2 in [61.5 cm]         |
|                             | Package Height               | 7.3 in [18.5 cm]          |
|                             | Shipping (Package)<br>Weight | 46.4 lb [21.0 kg]         |
|                             |                              |                           |



| What's in the<br>Box |                     |   |
|----------------------|---------------------|---|
|                      | Included in Package | KVM Console   |
|                      |                     | 5.9 ft [1.8 m] KVM Cables                                 |
|                      |                     | M5 Cage Nuts  |
|                      |                     | M5 Screws   |
|                      |                     | 5.9 ft [1.8 m] Regional Power Cords (NA, JP, UK, EU, ANZ) |
|                      |                     | Mounting Rails  |
|                      |                     | Quick-Start Guide   |
|                      |                     |   |

\*Product appearance and specifications are subject to change without notice.

