

## 16 Port Rackmount KVM Console w/ 6ft Cables -Integrated KVM Switch w/ 19" LCD Monitor - Fully Featured 1U LCD KVM Drawer- OSD KVM - Durable 50,000 MTBF - USB + VGA Support

Product ID: RKCONS1916K



This 1U 16-port KVM console provides complete keyboard, monitor and mouse control for 16 computers. The rack-mount console installs into 1U of rack space, offering a space-efficient solution for complete console control.

#### Maximize your IT budget, minimize your hassle

This 16-port KVM switch provides all the essential controls you'll need to manage your server room at a low cost. The console features a built-in touchpad, keyboard for intuitive control and an LCD display that supports resolutions up to 1280x1024.



### **Data Sheet**

#### Maximize your screen space

This versatile rack-mount LCD console has a 19 in. screen. The increased screen space enables you to run multiple applications on the same screen, maximizing your productivity.

#### **Clutter-free monitoring**

The console slides out from 1U of rack space, enabling you to easily monitor and control 16 servers, and even more if connecting through a KVM switch. The rack-mount VGA console features a handle for easy sliding in and out of the server rack, keeping your area organized and clutter-free.

#### Hassle-free system integration

The rackmount LCD features a 16-port KVM module, allowing you to connect it directly to 16 servers. You can also connect to additional servers by connecting to KVM switches in a cascaded (daisy-chained) configuration. The KVM module offers the flexibility you need to easily integrate the console into your existing server infrastructure.

The RKCONS1916K is backed by a StarTech.com 2-year warranty and free lifetime technical support.



## **Data Sheet**

#### Certifications, Reports and Compatibility













#### Applications

- Control a single system, or dozens of KVM-connected computers
- Improve the internal space efficiency of your server cabinet
- Manage cabinet-mounted servers and KVM switches

#### Features

- TECH SPECIFICATIONS: Rackmount KVM Console, 19" 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: 23.8' [60.5 cm] to 35' [89 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

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## **Data Sheet**

|              | Warranty                     | 2 Years  |
|--------------|------------------------------|--|
| Hardware     | Audio                        | No   |
|              | Cables Included              | Yes  |
|              | Daisy-Chain                  | No   |
|              | Display Size                 | 19in   |
|              | Front Door Key Lock          | No   |
|              | KVM Ports                    | 16   |
|              | Number of Monitors Supported | 1  |
|              | Panel Type                   | Active Matrix TFT LCD                                      |
|              | PC Interface                 | USB  |
|              | PC Video Type                | VGA  |
|              | Rack-Mountable               | Yes  |
|              | U Height                     | 10   |
| Performance  | Brightness                   | 250 cd/m <sup>2</sup>                                      |
|              | Color Depth                  | 8-bit, 16.7M colors  |
|              | Contrast Ratio               | 1000:1   |
|              | IP Control                   | No   |
|              | Maximum Analog Resolutions   | 1280 x 1024  |
|              | Maximum Number of Users      | 1  |
|              | MTBF                         | 50, 000 Hrs  |
|              | Pixel Pitch Support          | 0.264 x 0.264 mm   |
|              | Supported Resolutions        | 1024x768<br>1280x720 (High-definition 720p)<br>1280 x 1024 |
|              |                              | Lower resolutions are also supported                       |
| Connector(s) | Console Interface(s)         | 1 - VGA (15 pin, High Density D-Sub) Female Input          |
|              |                              | 16 - VGA (15 pin, High Density D-Sub) Female Input         |
|              | Host Connectors              | 1 - VGA (15 pin, High Density D-Sub) Female Output         |
|              | Other Interface(s)           | 1 - VGA (15 pin, High Density D-Sub) Female Input          |
|              |                              | 2 - USB Type-A (4 pin) USB 2.0 Female Input                |
| Power        | Input Current                | 1.5A   |
|              | Input Voltage                | 100 - 240 AC   |



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## **Data Sheet**

|                             | Power Consumption (In Watts) | 23W  |
|-----------------------------|------------------------------|--|
|                             | Power Source                 | International Power Cords                      |
| Environmental               | Humidity                     | 10 ~ 80% RH                                    |
|                             | Operating Temperature        | 0°C to 40°C (32°F to 104°F)                    |
|                             | Storage Temperature          | -20°C to 60°C (-4°F to 140°F)                  |
| Physical<br>Characteristics | Maximum Mounting Depth       | 35 in [890 mm]                                 |
|                             | Minimum Mounting Depth       | 23.8 in [605 mm]                               |
|                             | Product Height               | 1.7 in [4.3 cm]                                |
|                             | Product Length               | 25.3 in [64.3 cm]                              |
|                             | Product Width                | 19 in [48.3 cm]                                |
|                             | Weight of Product            | 29.8 lb [13.5 kg]                              |
| Packaging<br>Information    | Package Height               | 7.5 in [19 cm]                                 |
|                             | Package Length               | 30.1 in [76.5 cm]                              |
|                             | Package Width                | 24.2 in [61.5 cm]                              |
|                             | Shipping (Package) Weight    | 46.4 lb [21 kg]                                |
| What's in the Box           | Included in Package          | 1 - KVM console                                |
|                             |                              | 16 - 6 ft [1.8 m] KVM cables                   |
|                             |                              | 8 - M5 cage nuts                               |
|                             |                              | 8 - M5 screws                                  |
|                             |                              | 5 - regional power cords (NA, JP, UK, EU, ANZ) |
|                             |                              | 4 - mounting rails (variable lengths)          |
|                             |                              | 1 - quick-start guide                          |
|                             |                              |  |

Product appearance and specifications are subject to change without notice.