



## NetCommander 16-Port Cat5 KVM Switch 1U Rack-Mount with PS2 to USB Input Adapter

MODEL NUMBER: B072-016-1A



### Description

Tripp Lite's 16-Port NetCommander 1U Rackmount Cat5 KVM Switch with PS2/USB adapter, is the next generation of our cost-effective, feature rich, KVM switches. It's sleek, 1U design and compact size, features RJ45 connection ports that utilize inexpensive Cat5 patch cables, reducing the amount of cable clutter normally found with traditional KVM cabling. Easily switch between CPU's with Push Buttons, Hot-Key commands, or built-in On Screen Display (OSD) menu function. Cascadability allows connection to up to 256 computers. Compatible with PS/2 and USB computers, VGA, SVGA, or XGA monitors, as well as all major operating systems. On board PS/2 connections for Keyboard / Mouse, or use included adapter to convert to USB Keyboard / Mouse ports. Constructed of heavy-duty steel housing.

### Features

- Expandable - Cascade a second level of KVM switches to control up to 256 servers from a single station
- Extend distance: between computer and switch up to 30 meters/100 ft.
- Rack mountable: sleek, 1U space saving KVM switches
- Accepts PS2 Mouse and Keyboard ( or USB Mouse and Keyboard with included adapter )
- Innovative CAT5 technology: eliminate cable clutter at the rack
- Multi-layer security: protects your corporate data
- Easy server management: choice of On Screen Display, Hot-key, or push button control
- Multi-platform: PS/2 and USB support
- To convert DisplayPort or HDMI computers to VGA, use Tripp Lite adapters P134-06N-VGA-V2 or P131-06N. Maximum video resolutions using adapters may vary.
- Easily add IP functionality with Tripp Lite Model B051-000
- Add Tripp Lite Model B021-000-19 for space saving, in-the-rack, LCD, Keyboard and Mouse

### Highlights

- 16 RJ45 Ports utilize inexpensive Cat5 patch cables
- Expandable - Cascade a second level of KVM switches to control up to 256 servers from a single station
- Accepts PS2 or USB Mouse and Keyboards with included Adapter

### System Requirements

- Computers: The Tripp Lite B078-101-USB-1 Server Interface Module must be used to connect a server to the server ports on the KVM switch.
- For computers with Displayport or HDMI, change to VGA using Tripp Lite adapters P134-06N-VGA-V2 or P131-06N. Maximum video resolutions using adapters may vary.
- Compatible with all major operating systems

### Package Includes

- 16-Port NetCommander 1U Rackmount Cat5 KVM Switch
- PS2 to USB Adapter
- 6ft Power Cord
- 6ft Firmware Upgrade Cable
- Rackmount Bracket kit



- Compact Size: 17"W x 5"D x 1.75"H
- Video Resolution: 1600x1200@75Hz
- Internal Power Supply
- Compatible with all major operating systems
- Constructed of heavy-duty steel housing

## Specifications

| OVERVIEW                          |   |
|-----------------------------------|---|
| UPC Code                          | 037332186607  |
| Max CPU                           | 256   |
| INPUT                             |   |
| Voltage Compatibility (VAC)       | 100; 110; 120; 127; 200; 208; 220; 230; 240         |
| Input Frequency                   | 50/60Hz   |
| Input Current                     | 120V (0.7A) / 230V (0.3A)                           |
| Power Input Receptacle            | IEC-320-C14   |
| USER INTERFACE, ALERTS & CONTROLS |   |
| LED Indicators                    | Green(CPU ON, SELECTED)                             |
| PHYSICAL                          |   |
| Color                             | Black   |
| Material of Construction          | Steel (Steel, Electrogalvanized, Cold Rolled, Coil) |
| Rackmountable                     | Yes   |
| Shipping Dimensions (hwd / cm)    | 11.00 x 51.51 x 19.51                               |
| Shipping Dimensions (hwd / in.)   | 4.33 x 20.28 x 7.68                                 |
| Shipping Weight (kg)              | 2.47  |
| Shipping Weight (lbs.)            | 5.45  |
| Unit Dimensions (hwd / in.)       | 1.7 x 4.8 x 16.8                                    |
| Unit Packaging Type               | Box   |
| Unit Weight (kg)                  | 1.68  |
| Unit Weight (lbs.)                | 3.70  |
| ENVIRONMENTAL                     |   |
| Operating Temperature Range       | 32 to 104 F (0 to 40 C)                             |
| Storage Temperature Range         | -40 to 158 F (-40 to 70 C)                          |



|                                       |   |
|---------------------------------------|---|
| Relative Humidity                     | 0% to 80% RH, Non-Condensing  |
| BTUs                                  | 27.3 BTU/Hr   |
| Power Consumption (Watts)             | 8   |
| <b>COMMUNICATIONS</b>                 |   |
| IP Remote Access                      | No  |
| <b>CONNECTIONS</b>                    |   |
| Ports                                 | 16  |
| PC/Server Connections                 | PS/2; USB; VGA  |
| Side A - Connector 1                  | HD15 (FEMALE)   |
| Side A - Connector 2                  | (2) MINI DIN-6 (FEMALE)   |
| Side A - Connector 3                  | RJ11 (FEMALE)   |
| Side B - Connector 1                  | (16) RJ45 (FEMALE)  |
| Computer Keyboard and Mouse Interface | PS/2; USB   |
| Computer Monitor Interface            | VGA   |
| Console Keyboard and Mouse Interface  | PS/2; USB   |
| Console Monitor Interface             | VGA   |
| <b>PORT EXPANSION</b>                 |   |
| Max Distance (Between any 2 Units)    | 100 ft (30.5m)  |
| Max Number of Ports (Entire Chain)    | 256   |
| <b>FEATURES &amp; SPECIFICATIONS</b>  |   |
| Number of Users                       | 1   |
| NIAP-Certified Secure                 | No  |
| On-Screen Display (OSD)               | Yes   |
| Port Selection                        | Pushbutton; Hotkey; OSD   |
| Max Supported Video Resolution        | 1600 X 1200 @ 75 Hz   |
| Driver Required                       | No  |
| Cat5 KVM Switch                       | Yes   |
| Recommended Category Cable            | Cat5e/6 Cables  |
| Technology                            | Cat5/5e; PS/2; USB; VGA/SVGA  |
| <b>STANDARDS &amp; COMPLIANCE</b>     |   |
| Certifications                        | Tested to UL 60950-1 (USA), CAN/CSA (Canada), FCC Part 15 Class A, CE, IEC 60950-1, RoHS, REACH |



| WARRANTY                            |                         |
|-------------------------------------|-------------------------|
| Product Warranty Period (Worldwide) | 3-year limited warranty |

© 2020 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice.

Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies:

[https://products/tripp-lite.com/product-certification-agencies](https://products.tripp-lite.com/product-certification-agencies)