



Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

# NetCommander 19" VGA Console Cat5 KVM Switch - 16 Port - TAA Compliant

MODEL NUMBER: B070-016-19TAA











# Description

Tripp Lite's B070-016-19TAA NetCommander Rackmount Console KVM switch is a cost effective and highly flexible system for controlling up to 256 computers from a single 19" display console. This console can be cascaded with Tripp Lites stand-alone B072 NetCommander series KVM switches. Switching between attached servers can be accomplished via the On Screen Display (OSD) menu or Hotkey commands.

Utilizing Tripp Lite's B078-101-Series server interface units, KVM cabling is kept to a minimum via inexpensive Cat5/5e/6 patch cables. Servers can be located up to 100 ft. away from the switch.

Password feature provides additional security to prevent unauthorized access to attached computers. All rackmount hardware is included, and is designed for easy, one person installation. Fits into any rack from 27" to 42" deep. 2-post rackmounting available using Tripp Lite's B019-000.

### **Highlights**

- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases
- 16-port Cat5 KVM Switch with built-in 19" Monitor, Keyboard, and Mouse
- Expandable: Connect and control up to 256 computers
- Compatible with all major operating systems

# **System Requirements**

- PS/2 or USB computer / server
- (1) B078-101-PS2 (PS/2) or B078-101-USB (USB) Server Interface Unit is required for each connected computer / server
- Compatible with all major operating systems

# **Package Includes**

- B070-016-19TAA 16-port KVM
   19" Console
- Power Cord
- Serial Firmware Upgrade Cable
- KVM / Console Jumper cable
- Owners Manual CD

Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases. Compatible with all major operating systems. Constructed of heavy-duty steel housing.

#### **Features**

- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases
- 16-port Cat5 KVM Switch with built-in 19" Monitor, Keyboard, and Mouse
- Supports resolutions up to 1366 X 768
- Connect and control up to 256 computers locally or remotely
- Standard EIA 19" rackmounting
- Use in racks from 27" to 42" deep
- . OSD menu for intuitive operation and easy control
- USB and PS/2 mouse/keyboard support
- · Password protection and auto-logout features
- Firmware upgradeable



- Hot-swappable: disconnect and reconnect USB computers w/o reboot
- Easy port selection via On Screen Display (OSD) or Hotkey commands
- Rugged ball bearing slides offer long life usage
- Uses readily availabe Cat5/5e/6 patch cables to locate computers up to 100 ft. from the KVM
- IP upgradeable using Tripp Lite B051-000 IP Remote Unit
- Compatible with all major operating systems
- Constructed of heavy-duty steel housing

# **Specifications**

| OVERVIEW                          |  |  |
|-----------------------------------|--|--|
| Users                             | 1  |  |
| Console                           | Yes  |  |
| Max CPU                           | 256  |  |
| INPUT                             |  |  |
| Electrical Consumption            | (Line Mode) 30W / (Standby Mode) 5W                  |  |
| Nominal Input Voltage Description | Internal Switching 100-240 VAC 50/60 Hz              |  |
| PHYSICAL                          |  |  |
| Unit Dimensions (hwd / in.)       | 1.7"H x 19"W x 26.8" D                               |  |
| Unit Dimensions (hwd / cm)        | 4.32 x 48.26 x 68.07                                 |  |
| Unit Weight (lbs.)                | 36.0   |  |
| Unit Weight (kg)                  | 16.33  |  |
| Color                             | Black  |  |
| LCD Monitor (in.)                 | 19   |  |
| LCD Monitor (cm)                  | 48.26  |  |
| ENVIRONMENTAL                     |  |  |
| Storage Temperature Range         | -40F to 158F   |  |
| Relative Humidity                 | 80% Non-Condensing Relative Humidity                 |  |
| Operating Temperature             | 32F to 104F  |  |
| BTUs                              | (Line Mode) 102 BTU/Hr / (Standby Mode) 17.06 BTU/Hr |  |
| COMMUNICATIONS                    |  |  |
| Port Control                      | Hotkeys, OSD   |  |
| IP Remote Access                  | No   |  |



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| CONNECTIONS                         |                         |  |
|-------------------------------------|-------------------------|--|
| Ports                               | 16                      |  |
| Computer/Server Ports               | 16 x RJ45               |  |
| Firmware Upgrade Port               | RJ45                    |  |
| PC/Server Connections               | PS/2                    |  |
| SPECIAL FEATURES                    |                         |  |
| Cat5 KVM Switch                     | Yes                     |  |
| FEATURES & SPECIFICATIONS           |                         |  |
| Autoscan (Y,N)                      | Y                       |  |
| Autoscan Duration                   | Variable                |  |
| WARRANTY                            |                         |  |
| Product Warranty Period (Worldwide) | 1-year limited warranty |  |

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