



**Tripp Lite**  
1111 West 35th Street  
Chicago, IL 60609 USA  
Telephone: +(773) 869 1234  
E-mail: [saleshelp@tripplite.com](mailto:saleshelp@tripplite.com)

## Model #: B072-016-1-IP

### KVM Switches- 16-Port NetCommander 1U Rackmount Cat5 KVM Switch w/IP

#### Highlights

- Access and control multiple computers from a single console (Local or Remote)
- Expandable - control up to 256 servers from a single station
- 16 RJ45 ports utilize inexpensive Cat5 patch cables
- 3 ways to switch between servers - hot keys, On-Screen Display (OSD) menu or remote console toolbar
- Supports PS2 and USB CPUs
- Rackmount Hardware Included
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases



#### Description

Tripp Lite's 16-Port NetCommander 1U Rackmount Cat5 KVM over IP Switch 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, as well as the ability to log in from anywhere via the Internet. Easily switch between CPU's with hot key commands, the built-in On-Screen Display (OSD) menu or the remote console toolbar. Cascadability allows connection to up to 256 computers. Compatible with PS/2 and USB computers, VGA, SVGA or XGA monitors, as well as the following OS platforms: DOS, Windows (all versions), LINUX, UNIX, HP UX, and SUN. Rack Mounting hardware included. 1-year limited warranty.

For Government Purchasers, B072-016-1-IP is Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

#### System Requirements

- Computers: The Tripp Lite [B078-001-PS2](#) or [B078-001-USB](#) Server Interface Module must be used to connect a computer to the KVM RJ45 ports via Cat5 type patch cable.
- KVM Input: Requires VGA monitor, and PS/2 Mouse and Keyboard.

#### Package Includes

- 16-Port NetCommander 1U Rackmount Cat5 KVM over IP Switch
- Rackmount Bracket kit
- 6ft Power Cord
- 6ft Serial Cable

#### Features

- 1-User, 16-Port Cat5 type KVM Switch with built-in IP functionality
- Powerful control of up to 256 computers from one KVM console, locally or remotely
- Achieves BIOS level control of any server, regardless of server condition and network connectivity. Covers the entire spectrum of crash scenarios
- Compatible with DOS, Windows (all versions), LINUX, UNIX, HP UX, and SUN
- Allows multiple simultaneous users to view remote sessions. Remote control is transferable between users w/appropriate permissions

- Supports the highest security standards for encryption ( 128-bit SSL and HTTPS )and authentication for remote users.
- Advanced OSD management with multi-layer security for local users
- Compact size: 17"W x 9"D x 1.75"H with internal power supply
- Video Resolution: 1600 x 1200 @ 75Hz
- Rackmounting hardware included
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

## Specifications

OVERVIEW	
# Of Users	1
Console	No
Control	OSD, Hot Key or Remote console toolbar
Max CPU	256
PC/Server	USB, PS/2
Cat5 KVM Switch	Yes
IP Remote Access	YES, BUILT IN
PHYSICAL	
Color	Black
Style	1U Rackmount
LCD Monitor (in.)	Not Applicable
CONNECTIONS	
Ports	16
FEATURES/SPECIFICATIONS	
BTUs	68

## Related Items

### Required Products

Product Type	Related Model	Description	Qty.
KVM Switches & Accessories	<a href="#">B078-101-PS2</a>	KVM Switch Accessories - NetCommander PS2 Server Interface Module (or B078-101-USB)	1
KVM Switches & Accessories	<a href="#">B078-101-USB</a>	KVM Switch Accessories - NetCommander USB Server Interface Module (or B078-101-PS2)	1

### Optional Products

Product Type	Related Model	Description	Qty.
KVM Switches & Accessories	<a href="#">B021-000-17</a>	Rackmount Console - 1U Rackmount Console with 17" LCD	-
KVM Switches & Accessories	<a href="#">B021-000-19</a>	Rackmount Console - 1U Rackmount Console with 19" LCD	-
PS/2 Server Interface Units	<a href="#">N105-007-GY</a>	7-ft. Cat5e 350MHz Molded Shielded Patch Cable (RJ45 M/M) - Gray	-
PS/2 Server Interface Units	<a href="#">N105-010-GY</a>	10-ft. Cat5e 350MHz Molded Shielded Patch Cable (RJ45 M/M) - Gray	-

PS/2 Server Interface Units	<a href="#">N105-025-GY</a>	25-ft. Cat5e 350MHz Molded Shielded Patch Cable (RJ45 M/M) - Gray	-
PS/2 Server Interface Units	<a href="#">N105-050-GY</a>	50-ft. Cat5e 350MHz Molded Shielded Patch Cable (RJ45 M/M) - Gray	-
Extended Warranties	<a href="#">WEXT3-B072016IP</a>	3-Year Extended Warranty - For B072-016-1-IP KVM Switch only	-
Extended Warranties	<a href="#">WEXT5-B072016IP</a>	5-Year Extended Warranty - For B072-016-1-IP KVM Switch only	-

More information, including related products, owner's manuals, and additional technical specifications, can be found online at [www.tripplite.com/en/products/model.cfm?txtModelID=3851](http://www.tripplite.com/en/products/model.cfm?txtModelID=3851).