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## 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
- RJ45 ports utilize inexpensive Cat5e/6 patch cables
- Switch between connected computers via hotkeys, the OSD menu, or remote console toolbar
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases
- Compatible with all major operating systems (Mac not compatible over IP)



#### 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 all major operating systems (Mac not compatible over IP). Rack Mounting hardware included. Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases. Constructed of heavy-duty steel housing.

#### System Requirements

- Computers: The Tripp Lite [B078-101-PS2](#) or [B078-101-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.
- Compatible with all major operating systems (Mac not compatible over IP)
- Compatible with Internet Explore 6 and later, and Firefox 3.x

#### 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
- 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

- Compatible with all major operating systems (Mac not compatible over IP)
- Compatible with Internet Explorer 6 and later, and Firefox 3.x
- Constructed of heavy-duty steel housing

## Specifications

OVERVIEW	
# Of Users	1
Console	No
Port Control	Hotkeys, OSD, Remote Toolbar
Max CPU	256
PC/Server	VGA, USB or PS/2
Cat5 KVM Switch	Yes
IP Remote Access	YES, BUILT IN
PHYSICAL	
Color	Black
Style	1U Rackmount
LCD Monitor (in.)	Not Applicable
LCD Monitor (cm)	Not Applicable
ENVIRONMENTAL	
BTUs	68
CONNECTIONS	
Ports	16
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty

## Related Items

### Required Products

Related Model	Description	Qty.
<a href="#">B078-101-PS2</a>	KVM Switch Accessories - NetCommander PS2 Server Interface Module	1
<a href="#">B078-101-USB</a>	KVM Switch Accessories - NetCommander USB Server Interface Module	1

### Optional Products

Related Model	Description	Qty.
<a href="#">B021-000-17</a>	Rackmount Console - 1U Rackmount Console with 17" LCD	1
<a href="#">B021-000-19</a>	Rackmount Console - 1U Rackmount Console with 19" LCD	1
<a href="#">N105-007-GY</a>	7-ft. Cat5e 350MHz Molded Shielded Patch Cable (RJ45 M/M) - Gray	1
<a href="#">N105-010-GY</a>	10-ft. Cat5e 350MHz Molded Shielded Patch Cable (RJ45 M/M) - Gray	1
<a href="#">N105-025-GY</a>	25-ft. Cat5e 350MHz Molded Shielded Patch Cable (RJ45 M/M) - Gray	1

N105-050-GY	50-ft. Cat5e 350MHz Molded Shielded Patch Cable (RJ45 M/M) - Gray	1
WEXT3-KVM-RMNC	3-Year Extended Warranty - For B072-016-1-IP KVM Switch only	1
WEXT5-KVM-RMNC	5-Year Extended Warranty - For B072-016-1-IP KVM Switch only	1

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

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