

## NetCommander 16-Port Cat5 KVM Switch 1U Rack-Mount

MODEL NUMBER: **B072-016-1**



### Description

This 16-Port NetCommander® 1U rack-mount Cat5 KVM Switch is the next generation of our cost-effective, feature-rich KVM switches. Its sleek 1U design and compact size features RJ45 connection ports that utilize inexpensive Cat5 cables, reducing the amount of cable clutter normally found with traditional KVM cabling. Easily switch between CPUs 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. Constructed of heavy-duty steel housing. Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases.

### 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/100ft
- Rack mountable sleek, 1U space saving KVM switches
- 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, SUN, and USB support
- To convert DisplayPort or HDMI computers to VGA, use adapters P134-06N-VGA-V2 or P131-06N. Maximum video resolutions using adapters may vary.
- Add Model B021-000-17 for space saving, in-the-rack, LCD, Keyboard and Mouse.
- 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
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

Note: B051-000 remote access IP unit is not compatible with B072-008-1 or B072-016-1 1U Rack-Mount NetCommander Cat5 KVM Switch Series.

### 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
- 3 ways to switch between servers - Push buttons, Hot-Keys, On Screen Display menu
- Supports PS2 and USB CPUs
- 1U Rackmountable - includes mounting hardware
- Compatible with all major operating systems
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

### System Requirements

- Computers: The B078-101-USB-1 or B078-101-PS2 Server Interface Module must be used to connect a computer/server
- For computers with DisplayPort or HDMI, change to VGA using 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
- 6-ft Power Cord
- 6-ft Serial Cable
- Rackmount Bracket kit

## Specifications

<b>OVERVIEW</b>	
UPC Code	037332127525
Console	No
Max CPU	256
Technology	Cat5/5e; PS/2; VGA/SVGA
<b>VIDEO</b>	
Max Supported Video Resolution	1600 X 1200 @ 75 Hz
Max. Distance (Between any 2 Units)	100 ft (30.5m)
Max Number of Ports (Entire Chain)	256
<b>INPUT</b>	
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
<b>POWER</b>	
Power Consumption (Watts)	8.00
<b>CONNECTIONS</b>	
Number of Ports	16
PC/Server Connections	VGA; USB; PS/2
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
Console Monitor Interface	VGA
<b>USER INTERFACE, ALERTS &amp; CONTROLS</b>	



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LED Indicators	Green(CPU ON, SELECTED)
<b>PHYSICAL</b>	
Color	Black
Material of Construction	Steel (Steel, ElectroGalvanized, Cold Rolled, Coil)
Rackmountable	Yes
Shipping Dimensions (hwd / in.)	4.30 x 7.40 x 20.00
Shipping Dimensions (hwd / cm)	10.92 x 18.80 x 50.80
Shipping Weight (lbs.)	5.30
Shipping Weight (kg)	2.40
Unit Dimensions (hwd / in.)	1.710 x 16.780 x 4.770
Unit Packaging Type	Box
Unit Weight (lbs.)	3.60
Unit Weight (kg)	1.63
<b>ENVIRONMENTAL</b>	
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
<b>COMMUNICATIONS</b>	
IP Remote Access	No
<b>PORT EXPANSION</b>	
Daisy-chainable or Cascadable	Cascadeable
<b>FEATURES &amp; SPECIFICATIONS</b>	
NIAP-Certified Secure	No
Number of Users	1
On-Screen Display (OSD)	Yes
Port Selection	Pushbutton; Hotkey; OSD
Driver Required	No
Recommended Category Cable	Cat5e/6 Cables
<b>STANDARDS &amp; COMPLIANCE</b>	
Product Certifications	CAN/CSA C22.2; CAN/CSA-C22.2 No. 60950-1 (Canada); UL 60950-1
Product Compliance	RoHS; CE (Europe); REACH; FCC Part 15 Class A (USA); Trade Agreements Act (TAA)



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**WARRANTY & SUPPORT**

Product Warranty Period  
(Worldwide)

3-year limited warranty

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Cleveland, OH 44122  
United States  
<https://tripplite.eaton.com>

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