www.tripplite.com



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

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





## Description

Tripp Lite's 16-Port NetCommander 1U Rackmount Cat5 KVM 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. 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. 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 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 B021-000-17 for space saving, in-the-rack, LCD, Keyboard and Mouse.
- Compact Size: 17"W x 5"D x 1.75"H

## **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 Tripp Lite
   B078-101-USB-1 or B078-101PS2 Server Interface Module
  must be used to connect a
  computer/server
- 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
- 6-ft Power Cord
- 6-ft Serial Cable





• 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

• Rackmount Bracket kit

# **Specifications**

OVERVIEW		
UPC Code	037332127525	
Console	No	
Max CPU	256	
Technology	Cat5/5e; PS/2; USB; VGA/SVGA	
VIDEO		
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	
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)	10.92 x 18.80 x 50.80	
Shipping Dimensions (hwd / in.)	4.30 x 7.40 x 20.00	
Shipping Weight (kg)	2.40	
Shipping Weight (lbs.)	5.30	





Unit Dimensions (hwd / in.)	1.7 x 4.8 x 16.8
Unit Packaging Type	Box
Unit Weight (kg)	1.63
Unit Weight (lbs.)	3.60
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
COMMUNICATIONS	
IP Remote Access	No
CONNECTIONS	
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
FEATURES & SPECIFICATIONS	
Number of Users	1
NIAP-Certified Secure	No
On-Screen Display (OSD)	Yes
Port Selection	Pushbutton; Hotkey; OSD
Driver Required	No
Cat5 KVM Switch	Yes
Recommended Category Cable	Cat5e/6 Cables



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STANDARDS & COMPLIANCE		
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	

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