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

OVERVIEW	
UPC Code	037332127525
Console	No
Max CPU	256
Technology	Cat5/5e; PS/2; 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

POWER	
Power Consumption (Watts)	8.00

CONNECTIONS	
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

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 / 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

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

COMMUNICATIONS

IP Remote Access	No

PORT EXPANSION

Daisy-chainable or Cascadable	Cascadeable

FEATURES & SPECIFICATIONS

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

STANDARDS & COMPLIANCE

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)

WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	3-year limited warranty

1000 Eaton Boulevard

Cleveland, OH 44122

United States

https://tripplite.eaton.com