

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 B078-101-PS2 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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