

# NetCommander 8-Port Cat5 KVM Switch 1U Rack-Mount with PS2 to USB Input Adapter

## MODEL NUMBER: B072-008-1A







### Description

Tripp Lite's 8-Port NetCommander 1U Rackmount Cat5 KVM Switch with PS2/USB adapter, 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 128 computers. Compatible with PS/2 and USB computers, VGA, SVGA, or XGA monitors, as well as all major operating systems. On board PS/2 connections for Keyboard / Mouse, or use included adapter to convert to USB Keyboard / Mouse ports. Constructed of heavy-duty steel housing.

#### Features

- Expandable Cascade a second level of KVM switches to control up to 128 servers from a single station
- Extend distance: between computer and switch up to 30 meters/100 ft.
- Rack mountable: sleek, 1U space saving KVM switches
- Accepts PS2 Mouse and Keyboard ( or USB Mouse and Keyboard with included adapter )
- 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 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 B021-000-19 for space saving, in-the-rack, LCD, Keyboard and Mouse

#### Highlights

- 8 RJ45 Ports utilize inexpensive Cat5 patch cables
- Expandable Cascade a second level of KVM switches to control up to 128 servers from a single station
- Accepts PS2 or USB Mouse and Keyboards with included Adapter

#### **System Requirements**

- Computers: The Tripp Lite B078-101-USB-1 Server Interface Module must be used to connect a server to the server ports on the KVM switch.
- 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**

- 8-Port NetCommander 1U Rackmount Cat5 KVM Switch
- PS2 to USB Adapter
- 6ft Power Cord
- 6ft Firmware Upgrade Cable
- Rackmount Bracket kit



- 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

# **Specifications**

OVERVIEW		
UPC Code	037332186584	
Max CPU	128	
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 & CO	NTROLS	
LED Indicators	Green(CPU ON, SELECTED)	
PHYSICAL		
Color	Black	
Material of Construction	SECC (Steel, Electrogalvanized, Cold rolled, Coil)	
Rackmountable	Yes	
Shipping Dimensions (hwd / cm)	11.00 x 51.51 x 19.51	
Shipping Dimensions (hwd / in.)	4.33 x 20.28 x 7.68	
Shipping Weight (kg)	2.42	
Shipping Weight (lbs.)	5.34	
Unit Dimensions (hwd / in.)	1.7 x 4.8 x 16.8	
Unit Packaging Type	Box	
Unit Weight (kg)	1.59	
Unit Weight (Ibs.)	3.50	
ENVIRONMENTAL		
Operating Temperature Range	32 to 104 F (0 to 40 C)	



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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	8	
PC/Server Connections	PS/2; USB; VGA	
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	(8) 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	
PORT EXPANSION		
Max Distance (Between any 2 Units)	100 ft (30.5m)	
Max Number of Ports (Entire Chain)	128	
FEATURES & SPECIFICATIONS		
Number of Users	1	
NIAP-Certified Secure	No	
On-Screen Display (OSD)	Yes	
Port Selection	Pushbutton; Hotkey; OSD	
Max Supported Video Resolution	1600 X 1200 @ 75 Hz	
Driver Required	No	
Cat5 KVM Switch	Yes	
Recommended Category Cable	Cat5e/6 Cables	
Technology	Cat5/5e; PS/2; USB; VGA/SVGA	
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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