Tripp Lite
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NetCommander 16-Port Cat5 KVM Switch 1U Rack-Mount with PS2 to USB Input Adapter

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







Description

Tripp Lite's 16-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 256 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 256 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

- 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
- 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

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

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- 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	037332186607
Max CPU	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	
Shipping Dimensions (hwd / in.)	4.33 x 20.28 x 7.68
Shipping Dimensions (hwd / cm)	11.00 x 51.51 x 19.51
Shipping Weight (lbs.)	5.45
Shipping Weight (kg)	2.47
Unit Packaging Type	Box
Unit Dimensions (hwd / in.)	1.7 x 4.8 x 16.8
Unit Weight (lbs.)	3.70
Unit Weight (kg)	1.68
Material of Construction	SECC (Steel, Electrogalvanized, Cold rolled, Coil)
Color	Black
Rackmountable	Yes
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	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	(16) RJ45 (FEMALE)
Computer Keyboard and Mouse Interface	PS/2; USB
Computer Monitor Interface	VGA
Console Keyboard and Mouse Interface	PS/2; USB
Console Monitor Interface	VGA
PORT EXPANSION	
Max Distance (Between any 2 Units)	100 ft (30.5m)
Max Number of Ports (Entire Chain)	256
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
CERTIFICATIONS	
Certifications	Tested to UL 60950-1 (USA), CAN/CSA (Canada), FCC Part 15 Class A, CE, IEC 60950-1, RoHS, REACH

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

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