

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

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



### 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 adapters P134-06N-VGA-V2 or P131-06N. Maximum video resolutions using adapters may vary.
- Add Model B021-000-19 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

Note: B051-000 remote access IP unit is not compatible with B072-016-1A 1U Rack-Mount NetCommander Cat5 KVM Switch Series.

## Specifications

OVERVIEW	
UPC Code	037332186607

### 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 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 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
- 6-ft. (1.83 m) Power Cord
- 6-ft. (1.83 m) Firmware Upgrade Cable
- Rackmount Bracket kit

Max CPU	256
Technology	Cat5/5e; PS/2; VGA/SVGA
<b>VIDEO</b>	
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
<b>INPUT</b>	
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
<b>POWER</b>	
Power Consumption (Watts)	8
<b>USER INTERFACE, ALERTS &amp; CONTROLS</b>	
LED Indicators	Green(CPU ON, SELECTED)
<b>PHYSICAL</b>	
Color	Black
Material of Construction	Steel (Steel, ElectroGalvanized, Cold Rolled, Coil)
Rackmountable	Yes
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 Dimensions (hwd / in.)	1.710 x 16.780 x 4.770
Unit Packaging Type	Box
Unit Weight (lbs.)	3.70
Unit Weight (kg)	1.68
<b>ENVIRONMENTAL</b>	
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
<b>COMMUNICATIONS</b>	
IP Remote Access	No
<b>CONNECTIONS</b>	
Number of 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
<b>PORT EXPANSION</b>	
Daisy-chainable or Cascadable	Cascadeable
<b>FEATURES &amp; SPECIFICATIONS</b>	
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
<b>STANDARDS &amp; COMPLIANCE</b>	
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)
<b>WARRANTY &amp; SUPPORT</b>	
Product Warranty Period (Worldwide)	3-year limited warranty



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