

Tripp Lite
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NetCommander 16-Port Cat5 Rack-Mount Console KVM Switch with 19-in. LCD

MODEL NUMBER: **B070-016-19**











Description

Tripp Lite's B070-016-19 NetCommander Rackmount Console KVM switch is a cost effective and highly flexible system for controlling up to 256 computers from a single 19" display console. This console can be cascaded with Tripp Lite's stand-alone B072 NetCommander series KVM switches. Switching between attached servers can be accomplished via the On Screen Display (OSD) menu or Hotkey commands. Utilizing Tripp Lite's B078-101-Series server interface units, KVM cabling is kept to a minimum via inexpensive Cat5/5e/6 patch cables. Servers can be located up to 100 ft. away from the switch. Password feature provides additional security to prevent unauthorized access to attached computers. All rackmount hardware is included, and is designed for easy, one person installation. Fits into any rack from 27" to 42" deep. 2-post rackmounting available using Tripp Lite's B019-000. Compatible with all major operating systems. Constructed of heavy-duty steel housing. Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases.

Features

- 16-port Cat5 KVM Switch with built-in 19" Monitor, Keyboard, and Mouse
- Supports resolutions up to 1366 X 768
- Connect and control up to 256 computers locally or remotely
- Standard EIA 19" rackmounting
- Use in racks from 27" to 42" deep
- . OSD menu for intuitive operation and easy control
- USB and PS/2 mouse/keyboard support
- · Password protection and auto-logout features
- Firmware upgradeable
- Hot-swappable: disconnect and reconnect USB computers w/o reboot
- Easy port selection via On Screen Display (OSD) or Hotkey commands
- Rugged ball bearing slides offer long life usage
- Uses readily availabe Cat5/5e/6 patch cables to locate computers up to 100 ft. from the KVM

Highlights

- 16-port Cat5 KVM Switch with built-in 19" Monitor, Keyboard, and Mouse
- Expandable: Connect and control up to 256 computers
- Compatible with all major operating systems
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

System Requirements

- PS/2 or USB computer / server
- (1) B078-101-PS2 (PS/2) or B078-101-USB (USB) Server Interface Unit is required for each connected computer/server
- Compatible with all major operating systems

Package Includes

- B070-016-19 16-port KVM 19"
 Console
- Power Cord
- Serial Firmware Upgrade Cable
- KVM/Console Jumper cable
- Owners manual CD



- IP upgradeable using Tripp Lite B051-000 IP Remote Unit
- Compatible with all major operating systems
- Constructed of heavy-duty steel housing
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

Specifications

OVERVIEW		
Users	1	
Console	Yes	
Max CPU	256	
INPUT		
Electrical Consumption	(Line Mode) 30W / (Standby Mode) 5W	
Nominal Input Voltage Description	Internal Switching 100-240 VAC 50/60Hz	
PHYSICAL		
Unit Dimensions (hwd / in.)	1.7" x 19" x 26.8"	
Unit Dimensions (hwd / cm)	4.32 x 48.26 x 68.07	
Unit Weight (lbs.)	36.0	
Unit Weight (kg)	16.33	
Color	Black	
LCD Monitor (in.)	19	
LCD Monitor (cm)	48.26	
ENVIRONMENTAL		
Storage Temperature Range	-40F to 158F	
Relative Humidity	80% Non-condensing Relative Humidity	
Operating Temperature	32F to 104F	
BTUs	(Line Mode) 102 BTU/Hr / (Standby Mode) 17.06 BTU/Hr	
COMMUNICATIONS		
Port Control	Hotkeys, OSD	
IP Remote Access	No	
CONNECTIONS		
Ports	16	



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Computer/Server Ports	16 x RJ45	
Firmware Upgrade Port	RJ45	
PC/Server Connections	PS/2	
SPECIAL FEATURES		
Cat5 KVM Switch	Yes	
FEATURES & SPECIFICATIONS		
Autoscan (Y,N)	Y	
Autoscan Duration	Variable	
CERTIFICATIONS		
Certifications	UL 60950-1 (USA), CAN/CSA (Canada), FCC Part 15 Class A, CE, IEC 60950-1	
NIAP-Certified Secure	No	
WARRANTY		
Product Warranty Period (Worldwide)	1-year limited warranty	

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