For best results, STP (Shielded Twisted Pair) Cat5e or higher cabling is recommended like Tripp Lite's N105-Series, N125-Series or N262-Series.

NetCommander 16-Port Cat5 KVM Switch - 19 in. LCD, IP Upgradeable, 1U Rack-Mount, TAA

MODEL NUMBER: B070-016-19TAA

Highlights

- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases
- 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

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

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

Description

Tripp Lite's B070-016-19TAA 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 Lites 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.

Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases. Compatible with all major operating systems. Constructed of heavy-duty steel housing.

Features

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

Specifications

OVERVIEW	
UPC Code	037332160751
Console	Yes
Max CPU	256

INPUT	
Electrical Consumption (Max)	(Line Mode) 30W / (Standby Mode) 5W
Nominal Input Voltage Description	Internal Switching 100-240 VAC 50/60 Hz

PHYSICAL	
Color	Black
LCD Monitor (cm)	48.26
LCD Monitor (in.)	19
Shipping Dimensions (hwd / cm)	16.00 x 59.51 x 83.39
Shipping Dimensions (hwd / in.)	6.30 x 23.43 x 32.83
Shipping Weight (kg)	18.42
Shipping Weight (lbs.)	40.60
Unit Dimensions (hwd / in.)	1.7"H x 19"W x 26.8" D
Unit Dimensions (hwd / cm)	4.32 x 48.26 x 68.07
Unit Weight (lbs.)	36.0
Unit Weight (kg)	16.33

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	
Number of Ports	16
Computer/Server Ports	16 x RJ45
Firmware Upgrade Port	RJ45
PC/Server Connections	PS/2
FEATURES & SPECIFICATIONS	
Autoscan (Y,N)	Y
Autoscan Duration	Variable
Number of Users	1
NIAP-Certified Secure	No
Cat5 KVM Switch	Yes
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty