Model #: B070-016-19-IP

NetCommander 19" Console w/ 16-Port Cat5 IP KVM Switch

Highlights

- 16-port Cat5 IP KVM Switch with built-in 19" LCD Monitor, Keyboard, and Mouse
- Expandable: Connect and control up to 256 computers
- Compatible with all major operating systems (Mac not compatible over IP)

Description

 Tripp Lite's B070-016-19-IP, NetCommander Rackmount Console IP KVM switch, is a cost effective and highly flexible system for controlling up to 256 computers from either a single 19" LCD display console, or, from a remote location. The number of connected computers can be increased by cascading additional Tripp Lite B072-008-1 or B072-016-1 KVM switches. Switching between attached servers can be accomplished via the On Screen Display (OSD) or Hotkey commands.
Utilizing Tripp Lite B078-101-Series server interface units, KVM cabling is kept to a minimum via Cat5e/6 patch cables. Servers can be located up to 100 ft. 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. (Mac not compatible over IP) Constructed of heavy-duty steel housing.

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. (Mac not compatible over IP)
- Compatible with Internet Explorer 6 and later, and Firefox 3.x

Package Includes

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

Features

- 16-port Cat5 IP KVM Switch with built-in 19" LCD Monitor, Keyboard, and Mouse
- Supports resolutions up to 1280 x 1024 (60Hz)
- Connect and control up to 256 computers
- Supports the highest security standards for encryption (128-bit SSL and HTTPS)
- Advanced OSD Management with multi-layer security for local users
- 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
- Compatible with all major operating systems (Mac not compatible over IP)
- Compatible with Internet Explorer 6 and later, and Firefox 3.x
- Constructed of heavy-duty steel housing

Specifications

OVERVIEW	
# Of Users	1
Console	Yes
Port Control	Hotkeys, OSD
Max CPU	256
PC/Server	VGA, USB or PS/2
Cat5 KVM Switch	Yes
IP Remote Access	YES, BUILT IN
INPUT	
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)	37.5
Unit weight (kg)	17.01
Color	Black
Style	1U Rackmount Console
LCD Monitor (in.)	19
LCD Monitor (cm)	48.26
ENVIRONMENTAL	
Relative Humidity	80% Non-condensing Relative Humidity
Operating Temperature	32F to 104F
Storage Temperature	-40F to 158F
CONNECTIONS	
Ports	16
FEATURES/SPECIFICATIONS	
Autoscan (Y,N)	Y
Autoscan Duration	Variable
WARRANTY	

Product Warranty Period (Worldwide)	1-year limited warranty

Related Items

Required Products

Product Type	Related Model	Description	Qty.
KVM Switches & Accessories	B078-101-PS2	KVM Switch Accessories - NetCommander PS2 Server Interface Module	1
KVM Switches & Accessories	B078-101-USB	KVM Switch Accessories - NetCommander USB Server Interface Module	1

Optional Products

Product Type	Related Model	Description	Qty.
Extended Warranties	WEXT3-KVM-CONS	3-Year Extended Warranty - For B070-016-19-IP KVM Switch only	1
Extended Warranties	WEXT5-KVM-CONS	5-Year Extended Warranty - For B070-016-19-IP KVM Switch only	1

More information, including related products, owner's manuals, and additional technical specifications, can be found online at

www.tripplite.com/en/products/model.cfm?txtModelID=4328.