



Tripp Lite
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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" Monitor, Keyboard, and Mouse
- Expandable: Connect and control up to 256 computers
- Support for most Operating Systems

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" display console, or, from a remote location. This console can be cascaded with Tripp Lites stand-alone B072 NetCommander series KVM switches. Switching between attached servers can be accomplished with On Screen Display menu, or Hot-Key.

Utilizing Tripp Lites B078-101 series server interface units, KVM cabling is kept to a minimum and extremely manageable, with the use of Cat5/Cat6 patch cables. Servers can be located up to 100ft away from the switch.

The B070-016-19-IP Console KVM switch supports a wide variety of software platforms, including: MAC, DOS, Windows 95/98/SE/NT/2000/ME/XP/Server2003/Vista, Linux, Unix, Sun (USB only) and BSD. Password feature provides additional security to prevent unauthorized access to attached computers. All hardware included for 4-post racking, and designed for easy, one person installation. Fits into any rack from 29" to 42" deep. 2-post rackmounting available using Tripp Lite B019-000, 2-post rackmount kit.

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

Package Includes

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

Features

- 16-port Cat5 KVM Switch with built-in 19" Monitor, Keyboard, and Mouse
- 1600 x 1200 @85Hz Resolution
- 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 29" 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 hot keys, or On Screen Display
- Rugged ball bearing slides offer long life usage
- Uses readily available Cat5/Cat6 patch cables up to 100ft
- 1 Year Ltd Warranty

Specifications

OVERVIEW	
# Of Users	1
Console	Yes
Control	On Screen Display menu, Hot-Key
Max CPU	256
PC/Server	USB, 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 weight (lbs)	37.5
Color	Black
Style	1U Rackmount
LCD Monitor (in.)	19
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

Related Items

Required Products

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