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## Model #: B070-016-19

### NetCommander 19" VGA Console Cat5 KVM Switch - 16 Port



#### 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
- 1 year limited warranty

#### 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 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. Compatible with all major operating systems. 1 year limited warranty.

#### 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

#### Features

- 16-port Cat5 KVM Switch with built-in 19" Monitor, Keyboard, and Mouse
- Supports resolutions up to 1280 x 1024 (60Hz)
- 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 available 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
- 1 Year Limited Warranty

## Specifications

OVERVIEW	
# Of Users	1
Console	Yes
Port Control	Hotkeys, OSD
Max CPU	256
Cat5 KVM Switch	Yes
IP Remote Access	YES WITH B051-000
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)	36.0
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
Computer/Server Ports	16 x RJ45
Firmware Upgrade Port	RJ45
FEATURES/SPECIFICATIONS	
Autoscan (Y,N)	Y
Autoscan Duration	Variable
WARRANTY	
Product Warranty Period (U.S., Canada & Puerto Rico)	1-year limited warranty

## Related Items

### Required Products

Product Type	Related Model	Description	Qty.
KVM Cable Kits	<a href="#">B078-101-PS2</a>	KVM Switch Accessories - NetCommander PS2 Server Interface Module	-
KVM Cable Kits	<a href="#">B078-101-USB</a>	KVM Switch Accessories - NetCommander USB Server Interface Module	-

#### Optional Products

Product Type	Related Model	Description	Qty.
Extended Warranties	<a href="#">WEXT3-KVM-CONS</a>	3-Year Extended Warranty - For B070-016-19 KVM Switch only	-
Extended Warranties	<a href="#">WEXT5-KVM-CONS</a>	5-Year Extended Warranty - For B070-016-19 KVM Switch only	-
Network Cables	<a href="#">N201-010-GY</a>	10-ft. Cat6 Gigabit Snagless Molded Patch Cable (RJ45 M/M) - Gray	-
Network Cables	<a href="#">N201-014-GY</a>	14-ft. Cat6 Gigabit Snagless Molded Patch Cable (RJ45 M/M) - Gray	-
Network Cables	<a href="#">N201-025-GY</a>	25-ft. Cat6 Gigabit Snagless Molded Patch Cable (RJ45 M/M) - Gray	-
KVM Switches & Accessories	<a href="#">B051-000</a>	IP Remote Access Unit ( KVM over IP )	-
KVM Switches & Accessories	<a href="#">B019-000</a>	KVM Switch Accessories - 2-Post Rackmount Bracket for B020,B021, B040, and B070 Consoles and KVM Consoles	-
KVM Switches & Accessories	<a href="#">B070-008-19</a>	NetCommander 19" VGA Console Cat5 KVM Switch - 8 Port	-
KVM Switches & Accessories	<a href="#">B070-016-19-IP</a>	NetCommander 19" Console w/ 16-Port Cat5 IP KVM Switch	-
KVM Switches & Accessories	<a href="#">B072-008-1</a>	KVM Switch - 8-Port NetCommander 1U Rackmount Cat5 KVM Switch	-
KVM Switches & Accessories	<a href="#">B072-016-1</a>	KVM Switch - 16-Port NetCommander 1U Rackmount Cat5 KVM Switch	-
KVM Switches & Accessories	<a href="#">B072-016-1-IP</a>	KVM Switches- 16-Port NetCommander 1U Rackmount Cat5 KVM Switch w/IP	-

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=4340](http://www.tripplite.com/en/products/model.cfm?txtModelID=4340).

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