

TAA-Compliant NetDirector 16-Port Cat5 KVM Switch 1U Rack-Mount

MODEL NUMBER: **B064-016**



Description

Tripp Lite's 16-Port NetDirector 1U Rackmount Cat5 KVM Switch, is the next generation of our cost-effective, feature rich, KVM switches. It's sleek, 1U design and compact size, features RJ45 connection ports that utilize inexpensive Cat5 patch cables, reducing the amount of cable clutter normally found with traditional KVM cabling. Easily switch between CPU's with Push Buttons, Hot-Key commands, or built-in On Screen Display (OSD) menu function. Daisy-chaining allows connection to up to 512 computers. Compatible with PS/2 and USB computers, VGA, SVGA, or XGA monitors, as well as the following OS platforms: DOS, Windows (all versions), LINUX, UNIX, HP UX, and SUN. Supports both PS/2 and USB Mouse and Keyboards into the switch. Constructed of heavy-duty steel housing. [Server Interface Units](#) required at the server side to convert patch cables back to VGA and USB and/or PS/2 connections.

Features

- Directly connect up to 16 computers; or, expand the number of connected computers to up to 512 by daisy-chaining up to 31 additional levels of B064-016 KVM Switches
- Control multiple computers from a single keyboard, monitor and mouse. Both USB and PS/2 keyboards and mice are supported
- RJ45 connectors and Cat5e/6 cable allow for a more efficient installation
- 1U Rackmountable...Rackmount hardware Included
- Quickly access connected computers via On Screen Display (OSD), Push-button or Hotkey commands
- Firmware upgradeable using the included RJ11 to DB9 firmware upgrade cable
- Multi-language support; OSD can be displayed in English, German, Japanese, Traditional Chinese or Simplified Chinese
- Compatible with Windows, Mac, Linux, UNIX, Novell, Sun and DOS operating systems. Supports video resolutions up to 1600 x 1200 (60Hz) at 131 ft. (40 m.), or up to 1280 x 1024 (75Hz) at 164 ft. (50 m.)
- Two-level password security; add up to 1 Administrator and 10 User accounts
- Use Server Interface Units [B055-001-PS2](#) or [B055-001-USB](#)

Highlights

- 16 RJ45 Ports utilize inexpensive Cat5 patch cables
- Expandable - control up to 512 servers from a single station
- USB and PS/2 keyboards and mice are supported
- Quickly access connected computers via On Screen Display (OSD), Push-button or Hotkey commands
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

Applications

B064-016 is also the expansion unit used with Tripp Lite B064 Series of IP Based KVM switches

System Requirements

Compatible with Windows, Mac, Linux, UNIX, Novell, Sun and DOS operating systems

KVM INPUT

- A monitor with a VGA (HD15) input that is capable of supporting the highest video resolution that you will be using on the connected computers
- A USB or PS/2 mouse
- A USB or PS/2 keyboard

CONNECTED COMPUTERS

- A VGA (HD15) input
- A USB A Female port, or two PS/2 keyboard/mouse ports

Package Includes

- B064-016 KVM Switch
- Rackmount Hardware
- RJ11 to DB9 Firmware Upgrade Cable



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- 100-240V, 50/60Hz, 1A
- Power Consumption: 120V (6.7W), 230V (7.3W)
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases
- Constructed of heavy-duty steel housing

- C13 to 5-15P Power Cord
- Grounding Wire
- Foot Pads
- Owner's Manual CD

Specifications

OVERVIEW	
Users	1
Max CPU	512
PHYSICAL	
Unit Dimensions (hwd / in.)	1.7 x 17 x 6
Unit Dimensions (hwd / cm)	4.32 x 43.18 x 15.24
Unit Weight (lbs.)	6.1
Unit Weight (kg)	2.77
Color	Black
ENVIRONMENTAL	
Storage Temperature Range	-20 to 60 C (-4 to 140 F)
Operating Temperature	0 to 40 C (32 to 104 F)
COMMUNICATIONS	
Port Control	Push Buttons, Hotkeys, OSD
IP Remote Access	No
CONNECTIONS	
Ports	16
PC/Server Connections	VGA; USB; PS/2
Local Console Ports - Port 1	HD15 Female
Local Console Ports - Port 2	2 x PS/2 Female
Local Console Ports - Port 3	2 x USB A Female
SPECIAL FEATURES	
Cat5 KVM Switch	Yes
FEATURES & SPECIFICATIONS	
Autoscan (Y,N)	Y



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CERTIFICATIONS	
NIAP-Certified Secure	No
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty

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