Model #: B064-016

KVM Switch - 16-Port NetDirector 1U Rackmount Cat5 KVM Switch

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

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.">

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

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
- 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

Specifications

OVERVIEW	
# Of Users	1
Port Control	Push Buttons, Hotkeys, OSD
Max CPU	512
PC/Server	VGA; USB; PS/2
Cat5 KVM Switch	Yes
IP Remote Access	YES WITH B051-000
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
Style	1U Rackmount
ENVIRONMENTAL	
Storage Temperature Range	-20 to 60 C (-4 to 140 F)
Operating Temperature	0 to 40 C (32 to 104 F)
CONNECTIONS	
Ports	16
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
FEATURES/SPECIFICATIONS	

Autoscan (Y,N)	Y
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty

Related Items

Required Products

Related Model	Description	Qty.
B055-001-PS2	KVM Switch Accessories - PS/2 Server Interface Module for NetDirector Cat5 MultiUser IP KVM Switches	1
B055-001-SER	KVM Switch Accessories - Serial Server Interface Module for B064 NetDirector Cat5 Multi-user KVM Switches	1
B055-001-USB	KVM Switch Accessories - USB Server Interface Module for NetDirector Matrix KVM Switches	1

Optional Products

Related Model	Description	Qty.
N001-007-GY	7-ft. Cat5e 350MHz Snagless Molded Cable (RJ45 M/M) - Gray	1
N001-014-GY	14-ft. Cat5e 350MHz Snagless Molded Cable (RJ45 M/M) - Gray	1
N001-025-GY	25-ft. Cat5e 350MHz Snagless Molded Cable (RJ45 M/M) - Gray	1
N001-050-GY	50-ft. Cat5e 350MHz Snagless Molded Cable (RJ45 M/M) - Gray	1
N001-100-GY	100-ft. Cat5e 350MHz Snagless Molded Cable (RJ45 M/M) - Gray	1
N001-150-GY	150-ft. Cat5e 350MHz Snagless Molded Cable (RJ45 M/M) - Gray	1
B064-016-02-IPG	16-Port, 2+1 User NetDirector Cat5 IP KVM Switch, TAA Compliant	1
B064-016-04-IPG	16-Port, 4+1 User NetDirector Cat5 IP KVM Switch, TAA Compliant	1
B064-032-02-IPG	32-Port, 2+1 User NetDirector Cat5 IP KVM Switch, TAA Compliant	1
B064-032-04-IPG	32-Port, 4+1 User NetDirector Cat5 IP KVM Switch, TAA Compliant	1
B051-000	IP Remote Access Unit (KVM over IP)	1
WEXT-KVM-A1	1-Year Warranty Extension - For select KVM Switches (see specific models for eligibility)	1
WEXT-KVM-A2	2-Year Warranty Extension - For select KVM Switches (see specific models for eligibility)	1
WEXT-KVM-A3	3-Year Warranty Extension - For select KVM Switches (see specific models for eligibility)	1
WEXT-KVM-A4	4-Year Warranty Extension - For select KVM Switches (see specific models for eligibility)	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=4819.