

Tripp Lite

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# 16-Port (2-User) 1U Rackmount Cat5 Matrix KVM Switch

MODEL NUMBER: B060-016-2





#### Description

Tripp Lite's 2-User 16-port NetDirector® 1U Rackmount Matrix KVM Switch is the optimal solution for controlling multiple computers (combination of PS/2, USB or Sun) by two independent, simultaneous users. A single unit occupies a mere 1U of rack space, yet can control up to 16 directly connected computers. A maximum of 1,024 computers can be connected through a combination of daisy-chaining and cascading. RJ45 connections allow signals to travel up to 150 meters away (500 ft.) using ordinary Cat5 cable, while maintaining video resolution. Use either PS/2 or USB console equipment to connect to PS/2, USB or SUN Servers.

For Government purchasers, B060-016-2 is Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases. Constructed of heavy-duty steel housing.

### **Features**

- Three Level password security: Super Administrator, Administrator, and Users
- Superior video quality up to 1024 x 768 @ 60Hz at 500ft.
- Auto Signal Compensation (ASC) assures optimum video resolution for distances up to 500ft between the switch and the consoles or computers - no dip switch setting required
- PS/2 keyboard and mouse emulation computers boot even when the console focus is elsewhere. Keep
  Alive feature ensures that the keyboard and mouse work properly even if the switch temporarily loses power
- Daisy chain up to 7 additional B060-016 KVM Switches
- No software required; convenient computer selection via intuitive hotkey combinations or On Screen Display (OSD) menus
- OSD port list automatically expands when stations are added port names are automatically reconfigured when the station sequence is changed
- · OSD screen automatically adjusts to resolution changes
- Hot pluggable; add or remove components without having to power off the switch
- USB and PS/2 Consoles can control any combination of USB, PS/2, or SUN computers
- LCD, VGA, SVGA, XGA, and MultiSync support; DDC2B

### **Highlights**

- Two consoles independently and simultaneously control up to 16 directly connected computers, or over 1,000 when additional KVMs are connected
- Multi-platform support: PC, Sun or Mac
- Rackmountable in a 1U design...Rackmount Hardware Included
- Inexpensive Cat5 cabling makes cable management a breeze; up to 500 ft. distance from console to switch and up to 500 ft. from switch to servers
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

### **System Requirements**

- Console: The Tripp Lite
  B062-002-PS2 or B062-002-USB
  Console Interface Module must
  be used to connect a console
  (Keyboard, Monitor and Mouse)
  to the KVM switch
- Computers: The Tripp Lite B054-001-SUN, B054-001-PS2 or B054-001-USB Server Interface Module must be used to connect a computer/server to the KVM switch

### Package Includes

- 1 B060-016-2 KVM Switch
- 1 Power Cord
- 1 Daisy Chain Cable
- 1 CD with Owner's Manual
- 1 set Rackmount Hardware



- Rackmount Hardware Included
- Lifetime firmware upgrading via flash ROM
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases
- Constructed of heavy-duty steel housing

## **Specifications**

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OVERVIEW		
# Of Users	2	
Console	No	
Port Control	Hotkeys, OSD	
Max CPU	1024	
PC/Server	VGA; USB; PS/2	
Cat5 KVM Switch	Yes	
IP Remote Access	YES WITH B051-000	
PHYSICAL		
Color	Black	
Style	1U Rackmount	
LCD Monitor (in.)	Not Applicable	
LCD Monitor (cm)	Not Applicable	
ENVIRONMENTAL		
BTUs	38.6 to 41.7	
CONNECTIONS		
Ports	16	
WARRANTY		
Product Warranty Period (Worldwide)	1-year limited warranty	

### **Related Items**

### **Required Products**

Model Number	Description	Qty.
B054-001-PS2	KVM Switch Accessories - PS/2 Server Interface Module for NetDirector Matrix KVM Switches	1
B054-001-SUN	KVM Switch Accessories - SUN Server Interface Module for NetDirector Matrix KVM Switches	1





B055-001-USB	KVM Switch Accessories - USB Server Interface Module for NetDirector Matrix KVM Switches	1
B062-002-PS2	KVM Switch Accessories - PS/2 Console Interface Module for NetDirector Matrix KVM Switches	1

### **Optional Products**

Model Number	Description	Qty.
B021-000-17	Rackmount Console - 1U Rackmount Console with 17" LCD	1
B051-000	KVM Switch Accessories - IP Remote Access Unit	1
N001-003-GY	3-ft. Cat5e 350MHz Snagless Molded Cable (RJ45 M/M) - Gray	1
N001-005-GY	5-ft. Cat5e 350MHz Snagless Molded Cable (RJ45 M/M) - Gray	1
N001-007-GY	7-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
P770-013	13-ft. KVM Switch Daisychain Cable for B060 KVMs	1
P770-06M	20-ft. (6M) KVM Switch Daisychain Cable for B060 KVMs	1
P770-10M	33-ft. (10M) KVM Switch Daisychain Cable for B060 KVMs	1
WEXT-KVM-B1	1-Year Warranty Extension - For select KVM Switches (see specific models for eligibility)	1
WEXT-KVM-B2	2-Year Warranty Extension - For select KVM Switches (see specific models for eligibility)	1
WEXT-KVM-B3	3-Year Warranty Extension - For select KVM Switches (see specific models for eligibility)	1
WEXT-KVM-B4	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: http://www.tripplite.com/sku/B060-016-2.

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**Authorized Distributor** 

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