Switches

16-Port NetDirector™ 1U Rackmount Console KVM

Model #: B020-016

▶ Entire network control system in just 1U rack space - includes keyboard, 15" LCD screen, touch pad and 16-port switching capability

▶ Two levels of password protection (administrator/user)

▶ Flash upgradable firmware

▶ Daisy-chain additional B022-016 KVM switches to control up to 512 servers

▶ "Super Flex" 3-in-1 cables make cable management a breeze

DESCRIPTION

Tripp Lite's 16-port KVM Console Switch is the optimal solution for controlling multiple computers from one keyboard, mouse and monitor. This single unit combines an 16 port KVM switch, keyboard, 15" LCD monitor and touch pad - all in a mere 1U of rack space. Stores neatly in the rack, pulls out when needed. Control up to 512 computers from this single console by daisy-chaining additional 16 port KVM switches (model B022-016). Easily switch ports using the touch pad with On Screen Display (OSD) or by using the keyboard "hot key" functions. Control PS/2, USB, or SUN systems when using the appropriate cable kit.

KEY BUYING POINTS

- Control multiple computers from one keyboard, mouse, and monitor
- Combines an 16 port KVM switch, keyboard , 15" LCD monitor and touch pad in a 1U rack-mount drawer
- Daisy-chain multiple 16 port KVM switches (Model B022-016) in order to control up to 512 computers
- Does not require software or complicated set-up procedures
- Select a port by using using the On Screen Display (OSD) and the touch pad or by using the keyboard "hot key" functions
- Offers autoscan feature
- Multi-level password security to ensure only authorized people have access to the connected computers
- 2 LEDs per port; one indicates when the computer is connected & on, the other indicates when the computer has been selected
- PS/2,Sun and USB compatibility by connecting appropriate Tripp Lite cable kit
- Flash upgradeable
- Hot pluggable - add or remove computers without having to power down the switch
- Auto-sensing of station position on daisy chained installations - no need for manual DIP switch setting - front panel LED indicates station position
- Port names automatically reconfigured when station sequence is changed
- Console detaches from the switch chassis for easy maintenance
- 15" LCD display supports high XGA resolutions of up to 1024 x 768 with 250cd/m(sq) brightness

TYPICAL APPLICATIONS

- 15" LCD display supports high XGA resolutions of up to 1024 x 768 with 250cd/m(sq) brightness

OPTIONS & ACCESSORIES

- 6-ft. PS/2 (3-in-1) KVM Cable Kit (Model # P774-006)
- 10-ft. PS/2 (3-in-1) KVM Cable Kit (Model # P774-010)
- 15-ft. PS/2 (3-in-1) KVM Cable Kit (Model # P774-015)
- 25-ft. PS/2 (3-in-1) KVM Cable Kit (Model # P774-025)
- 6-ft. USB (3-in-1) KVM Cable Kit (Model # P776-006)
- 10-ft. USB (3-in-1) KVM Cable Kit (Model # P776-010)
- 2-ft. KVM Daisychain Cable for B020-008,B020-016 & B022-016 (Model # P772-002)
- 6-ft. KVM Daisychain Cable for B020-008,B020-016 & B022-016 (Model # P772-006)
- KVM Console Extender Kit (Model # B013-000)
- KVM Converter USB to PS/2 (Model # B015-000)

OPTIONS & ACCESSORIES (continued)

- SUN Console Converter to Support SUN Microsystems Computer (Model # B011-000)
- IP Remote Access Unit (Model # B050-000)
- 16-Port KVM Switch (Model # B022-016) expansion unit
- 2-Post Rackmount Kit (Model # B019-000)

SYSTEM REQUIREMENTS

- PS/2 mouse (or a USB mouse with USB-to-PS/2 adapter)
- PS/2 keyboard (or a USB or AT keyboard with a PS/2 adapter)
- PS/2 computer (or a Mac, Sun or USB computer with appropriate adapter).
- 1 P774-006, P774-010, P774-015, P774-025, P776-006 or P776-010 KVM cable kit per port.

PACKAGE INCLUDES

- 16 Port KVM Switch
- AC power adapter
- Instruction manual
- Flash-upgrade cable
- B015-000 USB to PS/2 adapter (1)

COMPLETE SPECIFICATIONS

Description	16-Port 1U Rack/Console KVM Switch
Number of Ports	16
Audio Console Connectors	No
Keyboard Console Connectors	PS/2
Mouse Console Connectors	PS/2
Microphone Console Connectors	No
Monitor Console Connectors	HD15 (Female)
Audio CPU Connectors	No
Keyboard CPU Connectors	USB, PS/2 or SUN*
	* Depending on the specific KVM cable kit, interface module or adapter combination used.
Mouse CPU Connectors	USB, PS/2 or SUN*
	* Depending on the specific KVM cable kit, interface module or adapter combination used.
Microphone CPU Connectors	No
Monitor CPU Connectors	HD15 (Male)
Daisy-Chain Port	Yes
Firmware Upgrade Port	RJ11
Daisy-Chain Capability	Yes (Up to 512 CPUs)
Dimensions (H x W x D, in)	1.75 x 17 x 20.7
Shipping Weight (lb)	47.4
Housing Type	Metal
Housing Style	1U Rack/Console
Housing Color	Black
On-Line LEDs	16
Selected LEDs	16
Power LED	Yes
Station ID LED	Yes
Scan Interval	1 - 255 sec.
Port Selection Options	OSD, Push Button, Hotkey
Maximum Video Resolution	1280 x 1024
LCD Display Size	15 inches

*The policy of Tripp Lite is one of continuous improvement. Specifications are subject to change without notice.
Therefore, your product may vary slightly from what is currently listed.*