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# Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China









E-mail: saleshelp@tripplite.com



## Model #: B020-016

#### Console KVM Switch - 16-Port NetDirector 1U Rackmount Console KVM Switch w/15" LCD



## **Highlights**

- Control an entire network 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 Console KVM Switch is the optimal solution for controlling multiple computers from one keyboard, mouse and monitor. This single unit combines a 16 port KVM switch, keyboard, 15" LCD monitor and touchpad - 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 On Screen Display (OSD) or keyboard "hot key" functions. Control PS/2 or USB systems when using a P774-Series (PS/2) or P776-Series (USB) KVM cable kit.

#### Applications

• Control an entire network system in just 1U rack space — includes keyboard, 15" LCD screen, touch pad and 16-port switching capability

#### System Requirements

- PS/2 or USB Computer
- (1) P774-Series (PS/2) or P776-Series (USB) KVM Cable kit per connected computer

#### Package Includes

- 16 Port Console KVM Switch
- Power cord
- Owner's manual
- Flash-upgrade cable
- (1) PS/2 KVM Cable Kit and (1) B015-000 USB to PS/2 adapter

#### **Features**

- Control multiple computers from one keyboard, mouse, and monitor
- Combines a 16 port KVM switch, keyboard , 15 LCD monitor and touchpad 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 the On Screen Display (OSD) or 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
- Connect to either PS/2 or USB computers using a P774-Series (PS/2) or P776-Series (USB) KVM Cable kit
- Flash upgradeable
- $\bullet$  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
- 15" LCD display supports high XGA resolutions of up to 1024 x 768 with 250cd/m(sq) brightness
- Power Consumption: 120V 60Hz 22.8W/230V 50Hz 24W

### **Specifications**

OVERVIEW				
# Of Users	1			
Port Control	Push Buttons, Hotkeys, OSD			
Max CPU	512			
PHYSICAL				
Color	Black			
Style	1U Rack Console w/ 15" LCD			
CONNECTIONS				
Computer/Server Ports	(x8) HD15 (Female)			
Other Ports	DB25 (Male)			
Local Console Ports - Port 1	HD15 (Female)			
Local Console Ports - Port 2	(x2) MiniDIN6 (Female)			

#### **Related Items**

#### **Optional Products**

Related Model	Description	Qty.
P776-010	10-ft. KVM Switch USB (2-in-1) Cable Kit for B020-008/016 series B022-016 and B022 desktop series	-
B019-000	KVM Switch Accessories - 2-Post Rackmount Bracket for B020,B021, B040, and B070 Consoles and KVM Consoles	-
P774-015	15-ft. KVM Switch PS/2 (3-in-1) Cable Kit for B020-008/016 series B022-016 and B022 desktop series	-
P774-006	6-ft. KVM Switch PS/2 (3-in-1) Cable Kit for B020-008/016 series B022-016 and B022 desktop series	-
U219-000-R	USB to PS/2 Adapter (USB A Male to 2x Mini-Din6 female)	-
P772-006	6-ft. KVM Switch Daisychain Cable for B020-series and B022 series KVMs	-
P772-002	2-ft. KVM Switch Daisychain Cable for B020-series and B022 series KVMs	-
	P776-010  B019-000  P774-015  P774-006  U219-000-R  P772-006	P776-010  10-ft. KVM Switch USB (2-in-1) Cable Kit for B020-008/016 series B022-016 and B022 desktop series  KVM Switch Accessories - 2-Post Rackmount Bracket for B020,B021, B040, and B070 Consoles and KVM Consoles  P774-015  15-ft. KVM Switch PS/2 (3-in-1) Cable Kit for B020-008/016 series B022-016 and B022 desktop series  P774-006  6-ft. KVM Switch PS/2 (3-in-1) Cable Kit for B020-008/016 series B022-016 and B022 desktop series  U219-000-R  USB to PS/2 Adapter (USB A Male to 2x Mini-Din6 female)  P772-006  6-ft. KVM Switch Daisychain Cable for B020-series and B022 series KVMs  P772-002  2-ft. KVM Switch Daisychain Cable for B020-series and B022 series

KVM Switches & Accessories	B050-000	KVM Switch Accessories - IP Remote Access Unit	-
KVM Switches & Accessories	B022-016	KVM Switch - 16-Port NetDirector 1U Rackmount KVM Switch	-
KVM Cable Kits	P776-019	19-ft. KVM Switch USB (2-in-1) Cable Kit for B020-008/016 series, B022-016 and B022 desktop series	-
KVM Adapters/Console Extender Kits	B015-000	USB Adapters - USB to PS/2 Adapter	-
KVM Cable Kits	P774-025	25-ft. KVM Switch PS/2 (3-in-1) Cable Kit for B020-008/016 series B022-016 and B022 desktop series	-
KVM Adapters/Console Extender Kits	B013-000	KVM Switch Accessories - KVM Console Extender Kit	-
KVM Cable Kits	P774-010	10-ft. KVM Switch PS/2 (3-in-1) Cable Kit for B020-008/016 series B022-016 and B022 desktop series	-
KVM Cable Kits	P776-006	6-ft. KVM Switch USB (2-in-1) Cable Kit for B020-008/016 series B022-016 and B022 desktop series	-

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=2573.

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