



**Tripp Lite**  
1111 West 35th Street  
Chicago, IL 60609 USA  
Telephone: +(773) 869 1234  
E-mail: [saleshelp@tripplite.com](mailto: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
- 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

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

KVM Switches & Accessories	<a href="#">B050-000</a>	KVM Switch Accessories - IP Remote Access Unit	-
KVM Switches & Accessories	<a href="#">B022-016</a>	KVM Switch - 16-Port NetDirector 1U Rackmount KVM Switch	-
KVM Cable Kits	<a href="#">P776-019</a>	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	<a href="#">B015-000</a>	USB Adapters - USB to PS/2 Adapter	-
KVM Cable Kits	<a href="#">P774-025</a>	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	<a href="#">B013-000</a>	KVM Switch Accessories - KVM Console Extender Kit	-
KVM Cable Kits	<a href="#">P774-010</a>	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	<a href="#">P776-006</a>	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.triplite.com/en/products/model.cfm?txtModelID=2573](http://www.triplite.com/en/products/model.cfm?txtModelID=2573).

Copyright © 2010 Tripp Lite. All rights reserved. All trademarks are the sole property of their respective owners. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Photos may differ slightly from final products.