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

| | | | |
|------------------------------------|--------------------------|--|---|
| 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.triplite.com/en/products/model.cfm?txtModelID=2573.

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