



Tripp Lite
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Model #: B020-008-17

Console KVM Switch - 8-Port NetDirector 1U Rackmount Console KVM Switch w/17" LCD



Highlights

- Control an entire network in just 1U rack space
- Combines an 8 port KVM switch, 17" LCD screen, keyboard, and touchpad in a 1U rackmountable drawer
- Control up to 504 computers by daisy-chaining additional B022-016 or B022-U16 KVM switches
- Supports video resolutions up to 1280 x 1024
- Two level password security (administrator/user)
- Compatible with all major operating systems except Mac and Sun

Description

Tripp Lite's 8-port Console KVM Switch with 17" LCD is the optimal solution for controlling multiple computers from one keyboard, mouse and monitor. This single unit combines an 8 port KVM switch, keyboard, 17" LCD monitor and touchpad; all in a mere 1U of rack space. Stores neatly in the rack, pulls out when needed. Control up to 504 computers from this single console by daisy-chaining additional B022-016 or B022-U16 16 port KVM switches. Easily switch ports using the On-Console push buttons, On Screen Display (OSD) or keyboard hot key commands. Control PS/2 or USB computers/servers using P774-Series (PS/2) and P776-Series (USB) KVM Cable kits. Includes an extra HD15 and (2) PS/2 ports on the rear of the unit, which allows for connection of a Tripp Lite B051-000 IP Remote Access Unit or an external console. Compatible with all major operating systems except Mac and Sun.

System Requirements

- PS/2 or USB computer
- (1) P774-Series (PS/2) or P776-Series (USB) KVM Cable kit is required for each connected computer/server
- Compatible with all major operating systems except Mac and Sun

Package Includes

- 8 Port Console KVM Switch w/17" LCD
- 6 ft. PS/2 KVM Cable Kit
- 6 ft. USB KVM Cable Kit
- C13 to 5-15P power cord
- RJ11 to DB9 Firmware upgrade cable
- Owners Manual CD




Features

- Control an entire network in just 1U of rack space
- Combines an 8 port KVM switch, 17" LCD screen, keyboard and touchpad in a 1U rackmountable drawer
- Control up to 504 computers by daisy-chaining additional B022-016 or B022-U16 KVM switches
- Supports video resolutions up to 1280 x 1024
- Switch between ports via pushbuttons, OSD or keyboard hot key commands
- Includes autoscan feature
- Multi-level password security (administrator/user) to ensure only those with authorization can access connected computers/servers
- Includes additional VGA monitor and PS/2 keyboard/mouse ports, allowing for the connection of an external console, or a Tripp Lite B051-000 IP Remote Access Unit
- 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
- Firmware upgradeable
- Power Consumption: 120V 60Hz 22.8W; 230V 50Hz 24W
- Compatible with all major operating systems except Mac and Sun
- Constructed of heavy-duty steel housing

Specifications

| OVERVIEW | |
|------------------------------|---|
| # Of Users | 1 |
| Console | Yes |
| Port Control | Push Buttons, Hotkeys, OSD |
| Max CPU | 504 |
| Shipping Weight | 47.4 lbs. |
| Unit Dimensions (HWD/in.) | 1.75" x 16.75" x 24" |
| Cat5 KVM Switch | No |
| IP Remote Access | YES WITH B051-000 |
| UPC ASSIGNMENT | |
| Unit Carton UPC# | 037332125385 |
| PHYSICAL | |
| Unit Dimensions (HWD/cm) | 4.45 x 42.55 x 60.96 |
| Color | Black |
| Style | 1U Rackmount Console |
| LCD Monitor (in.) | 17 |
| LCD Monitor (cm) | 43.18 |
| ENVIRONMENTAL | |
| Relative Humidity | 0% TO 80% RH |
| Operating Temperature | 32 DEGREES TO 120 DEGREES F |
| BTUs | 76.1 BTUs at 120V, 50Hz or 83.98 BTUs at 230V, 50Hz |
| CONNECTIONS | |
| Ports | 8 |
| 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) |
| WARRANTY | |

Product Warranty Period
(Worldwide)

1-year limited warranty

Related Items

Required Products

| Related Model | Description | Qty. |
|--------------------------|--|------|
| P774-006 | 6-ft. KVM Switch PS/2 (3-in-1) Cable Kit for B020-008/016 series B022-016 and B022 desktop series | 1 |
| P774-010 | 10-ft. KVM Switch PS/2 (3-in-1) Cable Kit for B020-008/016 series B022-016 and B022 desktop series | 1 |
| P774-015 | 15-ft. KVM Switch PS/2 (3-in-1) Cable Kit for B020-008/016 series B022-016 and B022 desktop series | 1 |
| P774-025 | 25-ft. KVM Switch PS/2 (3-in-1) Cable Kit for B020-008/016 series B022-016 and B022 desktop series | 1 |
| P776-006 | 6-ft. KVM Switch USB (2-in-1) Cable Kit for B020-008/016 series B022-016 and B022 desktop series | 1 |
| P776-010 | 10-ft. KVM Switch USB (2-in-1) Cable Kit for B020-008/016 series B022-016 and B022 desktop series | 1 |
| P776-019 | 19-ft. KVM Switch USB (2-in-1) Cable Kit for B020-008/016 series, B022-016 and B022 desktop series | 1 |

Optional Products

| Related Model | Description | Qty. |
|--------------------------------|---|------|
| WEXT3-KVM-CONS | 3-Year Extended Warranty - For B020-008-17 and B020-016-17 KVMs | 1 |
| WEXT5-KVM-CONS | 5-Year Extended Warranty - For B020-008-17 and B020-016-17 KVMs | 1 |
| B013-330 | KVM Switch Accessories - KVM Console Extender Kit | 1 |
| B015-000 | USB Adapters - USB to PS/2 Adapter | 1 |
| B019-000 | KVM Switch Accessories - 2-Post Rackmount Bracket for B020,B021, B040, and B070 Consoles and KVM Consoles | 1 |
| B022-U16 | KVM Switch - 16-Port NetDirector 1U Rackmount KVM Switch | 1 |
| B051-000 | KVM Switch Accessories - IP Remote Access Unit | 1 |
| P772-002 | 2-ft. KVM Switch Daisychain Cable for B020-series and B022 series KVMs | 1 |
| P772-006 | 6-ft. KVM Switch Daisychain Cable for B020-series and B022 series KVMs | 1 |

More information, including related products, owner's manuals, and additional technical specifications, can be found online at www.tripplite.com/en/products/model.cfm?variables.txtModelID=3131.

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