



Tripp Lite
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Model #: B020-008

KVM Console Switch - 8-Port NetDirector 1U Rackmount Console KVM Switch w/15 LCD



Highlights

- Entire network control system in just 1U rack space -- includes keyboard, 15" LCD screen, touch pad and 8-port switching capability
- Two levels of password protection (administrator/user)
- Flash upgradable firmware
- Daisy-chain additional [B022-016](#) KVM switches to control up to 504 servers
- "Super Flex" 3-in-1 cables make cable management a breeze

Description

Tripp Lite's 8-port KVM Console Switch is the optimal solution for controlling multiple computers from one keyboard, mouse and monitor. This single unit combines an 8 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 504 computers from this single console by daisy-chaining additional 16 port KVM switches (model [B022-016](#)). Easily switch ports using the touchpad with On Screen Display (OSD) or by using the keyboard "hot key" functions. Control PS/2 or USB systems when using the appropriate cable kit.

Applications

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

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](#)

Package Includes

- 8 Port KVM Switch
- AC Power Cord (C13 Receptacle to 5-15P Plug)
- Instruction manual
- Firmware Upgrade Cable
- (2) PS/2 Cable Kits

Features

- Control multiple computers from one keyboard, mouse, and monitor
- Combines an 8 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 504 computers
- Does not require software or complicated set-up procedures
- Select a port by using the On Screen Display (OSD) and the touchpad 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 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
- Power Consumption: 120V 60Hz 22.8W/230V 50Hz 24W

Specifications

OVERVIEW	
Console	Yes
Port Control	Push Buttons, Hotkeys, OSD
Max CPU	504
PC/Server	VGA, USB or PS/2
PHYSICAL	
Color	Black
Style	1U Rack Console w/ 15" LCD
CONNECTIONS	
Ports	8

Related Items

Optional Products

Product Type	Related Model	Description	Qty.
USB Cables & Adapters	U219-000-R	USB to PS/2 Adapter (USB A Male to 2x Mini-Din6 female)	-
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 Adapters/Console Extender Kits	B015-000	USB Adapters - USB to PS/2 Adapter	-
KVM Switches & Accessories	B022-016	KVM Switch - 16-Port NetDirector 1U Rackmount KVM Switch	-
KVM Daisy-Chain Cables	P772-002	2-ft. KVM Switch Daisychain Cable for B020-series and B022 series KVMs	-
KVM Daisy-Chain Cables	P772-006	6-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 Adapters/Console Extender Kits	B013-000	KVM Switch Accessories - KVM Console Extender Kit	-
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 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	-
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	P776-010	10-ft. KVM Switch USB (2-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	-

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=2785.

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