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Model #: B042-008

KVM Switch - 8-Port 1U Rackmount USB/PS2 KVM Switch with On-Screen Display

Highlights

- NetController 8-Port, 1U rackmount KVM switch
- Control 8 computers via a single VGA monitor and USB or PS/2 keyboard/mouse
- Control up to 248 computers by daisy chaining up to 15 additional B042-Series KVM switches
- P780-Series USB/PS2 combo KVM cables kits allow you to connect either USB or PS/2 computers, without the need to purchase separate cables or adapters
- Compatible with all major operating systems



Description

Tripp Lite's NetController 8-Port, 1U rackmount KVM Switch is an affordable, highly-flexible enterprise class KVM Switch, which allows the user to connect either USB or PS/2 keyboards and mice. In addition, P780-Series USB/PS2 combo KVM cable kits allow you to connect either USB or PS/2 computers, without the need to purchase separate cables or adapters. Control up to 8 directly connected computers, or expand the number of connected computers to up to 248 by daisy chaining up to 15 additional B042-Series KVM switches. Switch between connected computers via the On-Screen Display (OSD), pushbuttons, or keyboard hotkey commands. Other features include: password protection, auto-scanning, auto-logout, firmware upgrade and video support up to 2048 x 1536 (QXGA). Mounts easily in a standard 19" rack/cabinet and includes all necessary mounting hardware. Compatible with all major operating systems. Constructed of heavy-duty steel housing.

Package Includes

- B042-008 NetController 8-Port, 1U rackmount KVM switch
- External power supply
- Rackmount hardware
- 8 In. Daisychain cable (for longer daisy-chain cables, see Tripp Lite P781 series cables)
- Daisychain terminator
- 4 ft. HD15 to DB9 firmware upgrade cable
- CD with owner's manual and quick start guide
- Quick start guide

Features

- NetController 8-Port, 1U rackmount KVM switch
- Control 8 computers via a single VGA monitor and USB or PS/2 keyboard/mouse
- P780-Series USB/PS2 combo KVM cable kits allow you to connect either USB or PS/2 computers, without the need to purchase separate cables or adapters
- Control up to 248 computers by daisy chaining up to 15 additional B042-Series KVM switches
- Allows for easy customization of ports by daisy-chaining any combination of B042-Series KVM's (4-, 8- or 16-port)
- Standard 19" Rackmount size - hardware included
- On-Screen Display (OSD) menu for intuitive operation and easy control
- Switch between connected computers via the On-Screen Display (OSD), pushbuttons, or keyboard hotkey commands
- Supports video resolution up to 2048 x 1536
- Password protection and auto-logout features
- Firmware upgradeable
- Robust metal case design ensures best EMI/RFI shielding and video quality
- Hot-swappable: disconnect and reconnect USB computers without rebooting

- Supports standard 5-button Microsoft, Logitech, or comparable mice
- Supports standard Microsoft, Logitech, or comparable keyboards
- Compatible with all major operating systems
- Constructed of heavy-duty steel housing

Specifications

| OVERVIEW | |
|-------------------------------------|-----------------------------------|
| # Of Users | 1 |
| AC Adapter | 100-250V |
| Console | No |
| Port Control | Push Buttons, Hotkeys, OSD |
| Max CPU | 248 |
| PC/Server | VGA, USB or PS/2 |
| Cat5 KVM Switch | No |
| IP Remote Access | YES WITH B051-000 |
| PHYSICAL | |
| Color | Black |
| Style | 1U Rackmount |
| LCD Monitor (in.) | Not Applicable |
| LCD Monitor (cm) | Not Applicable |
| ENVIRONMENTAL | |
| BTUs | 245.52 |
| CONNECTIONS | |
| Ports | 8 |
| WARRANTY | |
| Product Warranty Period (Worldwide) | 1-year limited warranty |

Related Items

Required Products

| Related Model | Description | Qty. |
|--------------------------|--|------|
| P780-006 | 6-ft. KVM Switch USB/PS2 Combo Cable Kit for B040 & B042 Series KVMs | 1 |

Optional Products

| Related Model | Description | Qty. |
|--------------------------|---|------|
| B013-330 | KVM Switch Accessories - KVM Console Extender Kit | 1 |
| B042-004 | KVM Switches- 4-Port 1U Rackmount USB/PS2 KVM Switch with On-Screen Display | 1 |
| B042-016 | KVM Switch - 16-Port 1U Rackmount USB/PS2 KVM Switch with On-Screen Display | 1 |
| B051-000 | KVM Switch Accessories - IP Remote Access Unit | 1 |
| P780-010 | 10-ft. KVM Switch USB/PS2 Combo Cable Kit for B040 & B042 Series KVMs | 1 |

| | | |
|--------------------------|---|---|
| P780-015 | 15-ft. KVM Switch USB/PS2 Combo Cable Kit for B040 & B042 Series KVMs | 1 |
| P781-003 | 3-ft. Daisychain Cable for B040 & B042 Series KVMs | 1 |
| P781-006 | 6-ft. Daisychain Cable for B040 & B042 Series KVMs | 1 |
| P781-010 | 10-ft. Daisychain Cable for B040 & B042 Series KVMs | 1 |
| P781-016 | 16-ft. Daisychain Cable for B040 & B042 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=3829.

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