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Model #: B042-016

KVM Switch - 16-Port 1U Rackmount USB/PS2 KVM Switch with On-Screen Display

Highlights

- NetController 16-Port, 1U rackmount KVM switch
- Control 16 computers via a single VGA monitor and USB or PS/2 keyboard/mouse
- Control up to 256 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 16-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 16 directly connected computers, or expand the number of connected computers to up to 256 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

- B042-016 NetController 16-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 16-Port, 1U rackmount KVM switch
- Control 16 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 256 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	256
PC/Server	VGA; USB; 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	16
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
B042-008	KVM Switch - 8-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
WEXT-KVM-A1	1-Year Warranty Extension - For select KVM Switches (see specific models for eligibility)	1
WEXT-KVM-A2	2-Year Warranty Extension - For select KVM Switches (see specific models for eligibility)	1
WEXT-KVM-A3	3-Year Warranty Extension - For select KVM Switches (see specific models for eligibility)	1
WEXT-KVM-A4	4-Year Warranty Extension - For select KVM Switches (see specific models for eligibility)	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?txtModelID=3831.

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