Model #: B022-U16

KVM Switch - 16-Port NetDirector 1U Rackmount KVM Switch

Highlights

- 16-Port 1U rackmount KVM switch
- Comes with (x2) 6 ft. USB/PS2 combo KVM cable kits
- Supports video resolutions up to 2048 x 1536
- Features an additional USB 1.1 port for sharing peripherals amongst connected computers
- OSD available in English, Spanish, French, German, and Japanese
- Compatible with all major operating systems

Description

Tripp Lite's B022-U16 KVM Switch offers a secure way to control multiple computers from one keyboard, mouse and monitor, all In just 1U of rack space. Control up to 16 directly connnected computers, or expand the number of computers to up to 512 by daisy-chaining up to 31 additional B022-016 or B022-U16 KVM switches. USB/PS2 combo KVM cable kits allow you to connect to either a USB or PS/2 computer without the need for separate cable kits. Easily switch between the connected computers using the front panel push buttons, on-screen display (OSD) or keyboard hot key commands. Share a USB peripheral (flash drive, external hard drive, etc.) amongst the connected computers via the USB 1.1 hub port on the front of the unit. Add IP accessibility to the KVM switch and connected computers by connecting a Tripp Lite B051-000 IP Remote Access Unit. Other features include two levels of password protection (Up to 4 Users and 1 Administrator) and an Auto Scan feature that allows for monitoring of connected computers without having to manually switch between them. Compatible with all major operating systems. Constructed of heavy-duty steel housing.

System Requirements

- Computer/server with a HD15 port, and a USB port or PS/2 keyboard/mouse ports
- A P778-Series USB/PS2 combo KVM cable kit is required for each connected computer/server
- Compatible with all major operating systems

Package Includes

- B022-U16 16-Port NetDirector 1U rackmount KVM switch
- (x2) P778-006 6 ft. USB/PS2 combo KVM cable kits
- USB/PS2 combo console cable kit
- RJ11 to DB9 firmware upgrade cable
- External power supply (Input: 100-240V, 50/60Hz, 0.5A Output: 5.3V, 2.4A)
- CD with owner's manual and quick start guide
- Quick start guide
- Grounding wire
- Rackmount hardware kit
- Rubber feet

Features

- 16-Port 1U rackmount KVM switch
- Includes (x2) P778-006 6 ft. USB/PS2 combo KVM cable kits
- USB/PS2 combo KVM cable kits allow you to connect to either a USB or PS/2 computer without the need for to purchase separate cables or adapters
- Add IP accessibility by connecting a Tripp Lite B051-000 IP remote access unit
- Features an additional USB 1.1 port on the front panel of the unit for the sharing of USB peripherals (flash drive, external hard drive, etc.)

amongst the connected computers

- Supports multimedia USB keyboards for PC, Mac and Sun
- Control up to 512 computers by daisychaining up to an additional 31 B022-016 or B022-U16 KVM switches
- Daisy-chained station position is automatically sensed - no need for manual DIP switch settings
- Switch between connected computers via push buttons, keyboard hotkey commands or the OSD
- OSD available in English, Spanish, French, German, or Japanese
- Auto-scan feature allows for continuous scanning of the connected computers
- Two level password security (up to four Users and one Administrator)
- Supports video resolutions up to 2048 x 1536
- Firmware upgradeable
- Compatible with all major operating systems
- Constructed of heavy-duty steel housing

Specifications

OVERVIEW	
# Of Users	1
Port Control	Push Buttons, Hotkeys, OSD
Max CPU	512
PC/Server	PS/2
Unit Dimensions (HWD/in.)	1.75 x 17 x 6
IP Remote Access	No
PHYSICAL	
Unit Dimensions (HWD/cm)	4.45 x 43.18 x 15.24
Unit weight (lbs)	6.1
Unit weight (kg)	2.77
Mounting accessories included	Yes
Color	Black
Style	1U Rackmount
ENVIRONMENTAL	
Storage Temperature Range	-20 to 60 C (-4 to 140 F)
Relative Humidity	0 to 80% RH, Non-condensing
Operating Temperature	0 to 50 C (32 to 122 F)
CONNECTIONS	
Ports	16
Computer/Server Ports	(x16) HD18 Female
Daisy-Chain Port	Daisy-chain In (DB25 Female), Daisy-chain Out (DB25 Male)
Firmware Upgrade Port	RJ45 Female
Local Console Ports - Port 1	HD18 Male
Local Console Ports - Port 2	HD15 Female (Via console cable kit)
Local Console Ports - Port 3	(x2) USB A Female (Via console cable kit)

Local Console Ports - Port 4	(x2) MiniDIN6 Female (Via console cable kit)
Other Ports - Port 1	USB A Female
FEATURES/SPECIFICATIONS	
Autoscan (Y,N)	Y
CERTIFICATIONS	
Approvals	CE, FCC, RoHS
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty

Related Items

Optional Products

Related Model	Description	Qty.
B051-000	IP Remote Access Unit (KVM over IP)	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
P772-015	15-ft. KVM Switch Daisychain Cable for B020-series and B022 series KVMs	1
P778-006	6-ft. KVM Switch USB/PS2 Combo Cable for B020-U08/U16 and B022-U16 KVMs	1
P778-010	10-ft. KVM Switch USB/PS2 Combo Cable for B020-U08/U16 and B022-U16 KVMs	1
P778-015	15-ft. KVM Switch USB/PS2 Combo Cable for B020-U08/U16 and B022-U16 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=4459.