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Model #: B020-U08-19KTAA

TAA Compliant Console KVM Switch - 8-Port w/19" LCD + 8 PS2/USB Combo Cables



Highlights

- 1U Rackmount console with built-in 8-Port KVM switch, 19" LCD screen, keyboard, and touchpad
- Comes with (x8) 6 ft. USB/PS2 combo KVM cable kits
- Features an additional USB 1.1 peripheral port
- OSD available in English, Spanish, French, German, and Japanese
- Compatible with all major operating systems
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

Description

Tripp Lite's 8-port Console KVM Switch with 19" 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, 19" 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-U16). Easily switch ports using the On-Console push buttons, On Screen Display (OSD) or keyboard hot key commands. Includes eight, six foot [Combo cable kits](#), which allow connection to either PS/2 or USB servers...no adapters needed. Includes a console cable kit that plugs into the port on the back of the unit, providing an extra HD15, (2) USB and (2) PS/2 ports that can be used to connect a Tripp Lite [B051-000](#) IP Remote Access Unit or an external console. Two USB ports are provided on the front of the unit: One for attachment of a separate USB mouse, and the other for attachment of USB peripherals, such as a flash drive, external hard drive, etc. to be shared between connected servers. Compatible with all major operating systems. Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases. Constructed of heavy-duty steel housing.

System Requirements

- Computer 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

- B020-U08-19KTAA 1U rackmount console with built-in 8-Port KVM switch, 19" LCD, keyboard, and touchpad
- (x8) P778-006 6 ft. USB/PS2 combo KVM cable kits
- USB/PS2 combo console cable kit
- RJ11 to DB9 firmware upgrade cable
- C13 to 5-15P power cord
- CD with owner's manual
- Quick start guide
- Grounding wire
- Rackmount hardware

Features

- 1U rackmount console with built-in 8-Port KVM switch, 19" LCD screen, keyboard, and touchpad
- Includes (x8) P778-Series USB/PS2 combo KVM cable kits
- Additional ports are provided for the connection of an external console (PS/2 or USB) or IP remote access unit (model B051-000)
- Features a USB 1.1 port on the LCD panel for the sharing of USB peripherals such as Flash Drives and Card Readers amongst the connected computers
- Features a USB 1.1 port on the keyboard panel for the convenient connection of an external mouse

- USB/PS2 combo KVM cable kits allow you to connect to a USB or PS/2 computer without having to purchase separate cables or adapters
- Control up to 504 computers by daisy chaining up to 31 additional B022-U16 KVM switches
- Daisy chain station position is automatically sensed; no need for manual DIP switch settings
- OSD available in English, Spanish, French, German, and Japanese
- Switch ports via on-console pushbuttons, hotkey keyboard commands, or the OSD
- Auto scan feature allows for continuous scanning of connected computers
- Two level password security (up to 1 Administrator and 4 User accounts)
- Supports video resolutions up to 1280 x 1024
- Firmware upgradeable
- Compatible with all major operating systems
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases
- Constructed of heavy-duty steel housing

Specifications

OVERVIEW	
# Of Users	1
Console	Yes
Port Control	Push Buttons, Hotkeys, OSD
Max CPU	504
Unit Dimensions (HWD/in.)	1.75 x 17 x 27
IP Remote Access	YES WITH B051-000
PHYSICAL	
Unit Dimensions (HWD/cm)	4.45 x 43.18 x 68.58
Unit weight (lbs)	30.6
Unit weight (kg)	13.88
Mounting accessories included	Yes
Color	Black
Style	1U Rackmount Console
LCD Monitor (in.)	19
LCD Monitor (cm)	48.26
ENVIRONMENTAL	
Relative Humidity	0 to 80% RH, Non-condensing
Operating Temperature	32 Degrees F to 120 Degrees F (0 to 50 C)
Storage Temperature	-4 Degrees F to 140 degrees F (-20 to +60 C)
CONNECTIONS	
Ports	8
Computer/Server Ports	(x8) HD18 (Female)
Daisy-Chain Port	DB25 Male
Firmware Upgrade Port	RJ45 Female
Included Cable (Side A) - Connector 1	HD18 Male

Included Cable (Side B) - Connector 1	HD15 Male
Included Cable (Side B) - Connector 2	PS/2 Male
Included Cable (Side B) - Connector 3	PS/2 Male
Included Cable (Side B) - Connector 4	USB A Male
Other Ports - Port 1	USB A for Optional USB Keyboard/Mouse connection
Other Ports - Port 2	USB A for USB peripheral connection (e.g. Flash drive)
Remote Console Port	PS2/USB Combo Console Cable Kit w/VGA, (x2) PS2 & (x2) USB Female connectors
FEATURES/SPECIFICATIONS	
Autoscan (Y,N)	Y
CERTIFICATIONS	
Approvals	UL, cUL, CE, FCC, RoHS, TAA
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty

Related Items

Required Products

Related Model	Description	Qty.
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

Optional Products

Related Model	Description	Qty.
B022-U16	KVM Switch - 16-Port NetDirector 1U Rackmount KVM Switch	1
B051-000	IP Remote Access Unit (KVM over IP)	1
B019-000	KVM Switch Accessories - 2-Post Rackmount Bracket for B020,B021, B040, and B070 Consoles and KVM Consoles	1
WEXT3-KVM-CONS	3-Year Warranty (2-Year Extension) - For all Console KVMs	1
WEXT5-KVM-CONS	5-Year Warranty (4-Year Extension) - For all Console 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=4786.

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