Tripp Lite
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NetDirector 8-Port 1U Rack-Mount Console KVM Switch w/19-in. LCD + 8 PS2/USB Combo Cables

MODEL NUMBER: **B020-U08-19-K**





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. 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. Constructed of heavy-duty steel housing.

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
- 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

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
- Supports video resolutions up to 1280 x 1024
- 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

System Requirements

- Computer with a HD15 port, and a USB port or PS/2 keyboard/mouse ports
- P778-006 USB/PS2 combo KVM cable kit is required for each connected computer/server
- Compatible with all major operating systems

Package Includes

- B020-U08-19-K 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

- Two level password security (up to four Users and one Administrator)
- Supports video resolutions up to 1280 x 1024
- Firmware upgradeable
- Input Power: 100-240VAC, 50/60Hz, 1A
- Power Consumption: 120V, 28.5W / 230V, 29.1W\
- Compatible with all major operating systems
- Constructed of heavy-duty steel housing
- DDC emulation allows the video settings of each computer to be automatically adjusted for optimal output to the built-in LCD display

Specifications

OVERVIEW	
Users	1
Console	Yes
Port Control	Push Buttons, Hotkeys, OSD
Max CPU	8
PC/Server Connections	PS/2
Cat5 KVM Switch	No
IP Remote Access	No
Style	1U Rackmount Console
PHYSICAL	
Unit Dimensions (hwd / in.)	1.75 x 17 x 27
Unit Dimensions (hwd / cm)	4.45 x 43.18 x 68.58
Unit Weight (lbs.)	30.6
Unit Weight (kg)	13.88
Included Mounting Accessories	Yes
Color	Black
LCD Monitor (in.)	19
LCD Monitor (cm)	48.26
ENVIRONMENTAL	
Storage Temperature Range	-4 Degrees F to 140 degrees F (-20 to +60 C)
Relative Humidity	0 to 80% RH, Non-condensing
Operating Temperature	32 Degrees F to 120 Degrees F (0 to 50 C)
CONNECTIONS	
Ports	8

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Computer/Server Ports	(x8) HD18 (Female)
Firmware Upgrade Port	RJ45
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 Mouse connection
Other Ports - Port 2	USB A for Optional Flash Drive connection
Remote Console Port	HD18 Female + Dongle Cable Kit w/VGA, PS2, & USB Females
FEATURES & SPECIFICATIONS	
Autoscan (Y,N)	Y
CERTIFICATIONS	
Certifications	UL 60950-1 (USA), CAN/CSA (Canada), FCC Part 15 Class A, CE, IEC 60950-1
Approvals	UL, cUL, CE, FCC, RoHS
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty

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