

NetDirector 8-Port 1U Rack-Mount Console KVM Switch with 19-in. LCD + 8 PS2/USB Combo Cables; TAA Compliant

MODEL NUMBER: B020-U08-19KTAA



Control up to 8 computers with one KVM switch with integrated console. This KVM switch is a smart solution for centralized server control that saves rack space and money. And, it's TAA compliant for GSA Schedule purchases.

Features

Saves Space and Money

- Combines 8-port KVM switch, 19" LCD screen, keyboard and touchpad in a 1U rack-mountable drawer
- Mounts into 19"-wide rack, 26"-38" deep
- Control up to 8 computers/servers from one easily accessible console – ideal when rack space is at a premium
- Includes eight P778-Series cables that support computers with either PS/2 or USB connections
- Flip-up/fold-down screen keeps the console from blocking access to rack equipment when not in use
- Eliminates need to buy separate monitors, keyboards and mice for each computer/server

Simplifies IT Tasks

- Switch easily between the 8 ports via on-console buttons, on-screen display or hot keys; OSD can be set to English, Spanish, French, German or Japanese
- Hot pluggable; add or remove computers without having to power down the switch
- Auto-scan mode automatically sequences through all active ports that are accessible to the user

Large 19" LCD

- Extra-wide display makes multitasking easier
- Supports video resolutions up to 1280 x 1024
- DDC emulation allows optimal output to LCD

Multi-Level Password Security

- Enhances security by limiting access to administrator and up to 4 local users

Highlights

- Occupies just 1U of space in a rack-mountable drawer
- 19" LCD screen supports video resolutions up to 1280 x 1024
- Simplifies IT tasks with easy switching between all 8 ports
- Provides 2-level password security (administrator and user)
- Combo cables connect to PS/2 or USB servers, no adapter needed

System Requirements

- Computer with HD15 port, and 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
- Power consumption: 120V, 60Hz, 28.5W; 230V, 50Hz, 29.1W

Package Includes

- B020-U08-19KTAA 1U rackmount console KVM switch with 19" LCD
- (x8) P778-006 6-ft. (1.83 m) USB/PS2 combo KVM cable kits
- USB/PS2 combo console cable kit
- RJ11 to DB9 firmware upgrade cable
- C13 to 5-15P power cord
- Grounding wire
- Rackmount hardware
- CD with owner's manual
- Quick start guide



- Two-level log-out allows for manual log-out or automatic log-out after a user-defined period of time has passed

Expandability and Long-Lasting Reliability

- Increase the number of connected computers up to 256 by daisy-chaining up to 31 B022-U08 KVM switches.
- A console cable kit is included for connecting the external console port to a keyboard, mouse or monitor, or a Tripp Lite B051-000 IP Remote Access Unit
- An additional USB port on the front of the unit lets you connect an external USB mouse; a USB port is also available to share a peripheral with all the connected servers
- Compatible with all major operating systems for easy integration into your existing structure
- Firmware is upgradable with included cable and utility
- Heavy-duty steel housing stands up to frequent use

TAA Compliant

- Complies with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

Specifications

OVERVIEW	
UPC Code	037332158048
Console	Yes
Max CPU	8
Technology	PS/2; VGA/SVGA
INPUT	
Nominal Input Voltage(s) Supported	100V AC; 110V AC; 115V AC; 120V AC; 127V AC; 140V AC; 200V AC; 208V AC; 220V AC; 230V AC; 240V AC
Input Frequency	50/60Hz
Input Current	120V (0.8A) / 230V (0.4A)
POWER	
Power Consumption (Watts)	28.50
Power Consumption Detail	(28.5W at 120V, 60Hz) / (29.1W at 230V, 50Hz)
PHYSICAL	
Color	Black
Cable Jacket Color	Black
Included Mounting Accessories	Yes
LCD Monitor (cm)	48.26
LCD Monitor (in.)	19
Shipping Dimensions (hwd / cm)	14.99 x 68.00 x 83.01



Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

Shipping Dimensions (hwd / in.)	5.90 x 26.77 x 32.68
Shipping Weight (kg)	18.60
Shipping Weight (lbs.)	41.00
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
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)
COMMUNICATIONS	
Port Control	Push Buttons, Hotkeys, OSD
IP Remote Access	No
CONNECTIONS	
Number of Ports	8
Computer/Server Ports	(x8) HD18 (Female)
Firmware Upgrade Port	RJ45 Female
PC/Server Connections	PS/2; USB; VGA
Included Cable (Side A) - Connector 1	HD18 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
FEATURES & SPECIFICATIONS	
Autoscan (Y,N)	Y
Number of Users	1
NIAP-Certified Secure	No
Cat5 KVM Switch	No
STANDARDS & COMPLIANCE	
Product Certifications	CAN/CSA C22.2; CAN/CSA-C22.2 No. 60950-1 (Canada); cUL Listed; UL 60950-1; UL Listed



Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

Product Compliance	RoHS; CE (Europe); FCC Part 15 Class A (USA)
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty

© 2022 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: <https://www.tripplite.com/products/product-certification-agencies>