1000 Eaton Boulevard
Cleveland, OH 44122
United States

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

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- 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 / in.)	5.90 x 26.77 x 32.68

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Shipping Dimensions (hwd / cm)	14.99 x 68.00 x 83.01
Shipping Weight (lbs.)	41.00
Shipping Weight (kg)	18.60
Unit Dimensions (hwd / in.)	1.750 x 17.000 x 27.000
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 to 140 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

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Product Compliance	RoHS; CE (Europe); FCC Part 15 Class A (USA); Trade Agreements Act (TAA)
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	1-year limited warranty

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