NetDirector 8-Port 1U Rack-Mount Console KVM Switch with 17-in. LCD

MODEL NUMBER: **B020-008-17**

Control up to 8 computers with a single KVM switch with integrated console. This KVM switch is a smart solution for secure and centralized server control that saves rack space and money.

Features

Saves Valuable Space and Money
- Combines an 8-port KVM switch, 17" LCD screen, full keyboard and touchpad in a 1U rack-mountable drawer
- Mounts into 19"-wide rack, 24"-37" deep
- Gives you control of up to 8 computers/servers from a single, easily accessible console – ideal when rack space is at a premium
- Flip-up/fold-down screen keeps the console from blocking access to rack equipment when not in use
- Eliminates need to buy costly separate monitors, keyboards and mice for each computer/server

Simplifies IT Tasks
- Switch quickly and easily between the 8 ports via on-console buttons, on-screen display or keyboard hot key commands
- 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 17" LCD
- Wide display makes multitasking easier
- Supports video resolutions up to 1280 x 1024
- DDC emulation allows the video settings of each computer to be automatically adjusted for optimal output to the LCD

Multi-Level Password Security
- Enhances security by limiting access to an administrator and up to 4 local users
- Two-level log-out allows for manual log-out or automatic log-out after a user-defined period of time has passed

Highlights
- Occupies just 1U of space in a rack-mountable drawer
- 17" 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)
- Compatible with all operating systems

System Requirements
- PS/2 or USB computer
- (1) P774-Series (PS/2) or P776-Series (USB) KVM Cable Kit is required for each connected computer/server
- Compatible with all major operating systems (special keys on Mac and Sun keyboards are supported)
- Power consumption: 120V, 60Hz, 22.8W; 230V, 50Hz, 24W

Package Includes
- B020-008-17 8-Port Console KVM Switch with 17" LCD
- P774-Series 6 ft. PS/2 KVM Cable Kit
- P776-Series 6-ft. (1.83 m) USB KVM Cable Kit
- C13 to 5-15P power cord
- RJ11 to DB9 firmware upgrade cable
- Owner's Manual CD

Expandability and Long-Lasting Reliability
- Increase the number of connected computers to up to 256 by daisy-chaining up to 31 B022-U08 KVM switches

- Includes additional HD15 VGA monitor port and PS/2 keyboard/mouse ports for connecting an external console or a Tripp Lite B051-000 IP Remote Access Unit

- Compatible with all major operating systems for easy integration into your existing structure (special keys on Mac and Sun keyboards are not supported)

- Firmware is easily upgradable with included cable and utility

- Heavy-duty steel housing stands up to frequent use

Specifications

OVERVIEW	
UPC Code	037332125385
Console	Yes
Max CPU	8
Technology	PS/2; VGA/SVGA

VIDEO	
Max Supported Video Resolution	1280 x 1024 @60Hz

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)	22.80
Power Consumption Detail	(22.8W at 120V, 60Hz) / (24W at 230V, 50Hz)

PHYSICAL	
Color	Black
LCD Monitor (cm)	43.18
LCD Monitor (in.)	17
Shipping Dimensions (hwd / cm)	13.72 x 67.94 x 71.76
Shipping Dimensions (hwd / in.)	5.40 x 26.75 x 28.25
Shipping Weight (kg)	17.60
Shipping Weight (lbs.)	38.80

Unit Dimensions (hwd / in.)	1.75 x 16.75 x 24
Unit Dimensions (hwd / cm)	4.45 x 42.55 x 60.96
ENVIRONMENTAL	
Relative Humidity	0% TO 80% RH
Operating Temperature	32 DEGREES TO 120 DEGREES F
BTUs	76.1 BTUs at 120V, 50Hz or 83.98 BTUs at 230V, 50Hz
COMMUNICATIONS	
Port Control	Push Buttons, Hotkeys, OSD
IP Remote Access	No
CONNECTIONS	
Number of Ports	8
Computer/Server Ports	(x8) HD15 (Female)
PC/Server Connections	PS/2; USB; VGA
Side A - Connector 1	(8) HD15 (FEMALE)
Side B - Connector 1	(2) 6 PIN (FEMALE); (1) HD15 (FEMALE); (1) RJ11 (FEMALE)
FEATURES & SPECIFICATIONS	
Autoscan (Y,N)	Y
Autoscan Duration	1-255 Seconds
Number of Users	1
NIAP-Certified Secure	No
Cat5 KVM Switch	No
STANDARDS & COMPLIANCE	
Certification & Compliance	RoHS; UL 60950-1; CAN/CSA C22.2; FCC Part 15 Class A (USA); CE (Europe); CAN/CSA-C22.2 No. 60950-1 (Canada)
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty