

Tripp Lite
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# NetDirector 16-Port 1U Rack-Mount Console KVM Switch w/17-in. LCD

MODEL NUMBER: **B020-016-17** 





#### Description

Tripp Lite's 16-port Console KVM Switch with 17" LCD is the optimal solution for controlling multiple computers from one keyboard, mouse and monitor. This single unit combines a 16 port KVM switch, keyboard, 17" 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. Control PS/2 or USB computers/servers using P774-Series (PS/2) and P776-Series (USB) KVM Cable kits. Includes an extra HD15 and (2) PS/2 ports on the rear of the unit, which allows for connection of a Tripp Lite B051-000 IP Remote Access Unit or an external console. Compatible with all major operating systems (Special keys on Mac and Sun keyboards are not supported).

#### **Features**

- Combines a 16 port KVM switch, 17" LCD screen, keyboard and touchpad in a 1U rackmountable drawer
- Supports video resolutions up to 1280 x 1024
- Switch between ports via pushbuttons, OSD or keyboard hot key commands
- Includes autoscan feature
- Multi-level password security (administrator/user) to ensure only those with authorization can access connected computers/servers
- Includes additional VGA monitor and PS/2 keyboard/mouse ports, allowing for the connection of an external console, or a Tripp Lite B051-000 IP Remote
  Access Unit
- Hot pluggable; add or remove computers without having to power down the switch
- Port names automatically reconfigured when station sequence is changed
- Firmware upgradeable
- Power Consumption: 120V 60Hz 22.8W; 230V 50Hz 24W
- Compatible with all major operating systems (Special keys on Mac and Sun keyboards are not supported)
- 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

#### **Highlights**

- Combines a 16 port KVM switch, 17" LCD screen, keyboard, and touchpad in a 1U rackmountable drawer
- Supports video resolutions up to 1280 x 1024
- Two level password security (administrator/user)
- Compatible with all major operating systems (Special keys on Mac and Sun keyboards are not supported)

#### **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 not supported)

### Package Includes

- 16 Port Console KVM Switch w/17" LCD
- 6 ft. PS/2 KVM Cable Kit
- 6 ft. USB KVM Cable Kit
- C13 to 5-15P power cord
- RJ11 to DB9 Firmware upgrade cable
- Owners Manual CD



## **Specifications**

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OVERVIEW		
Users	1	
Console	Yes	
Port Control	Push Buttons, Hotkeys, OSD	
Max CPU	16	
PC/Server Connections	PS/2	
Shipping Weight	47.4 lbs.	
Cat5 KVM Switch	No	
IP Remote Access	No	
Style	1U Rackmount Console	
PHYSICAL		
Unit Dimensions (hwd / in.)	1.75 x 16.75 x 24	
Unit Dimensions (hwd / cm)	4.45 x 42.55 x 60.96	
Color	Black	
LCD Monitor (in.)	17	
LCD Monitor (cm)	43.18	
ENVIRONMENTAL		
Relative Humidity	0% TO 80% RH	
Operating Temperature	32 DEGREES TO 120 DEGREES F	
BTUs	(88 BTUs at 120V, 50Hz) / (93 BTUs at 120V, 50Hz)	
CONNECTIONS		
Ports	16	
Computer/Server Ports	(x16) HD15 (Female)	
Local Console Ports - Port 1	HD15 (Female)	
Local Console Ports - Port 2	(x2) MiniDIN6 (Female)	
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 2/3		
	LIU	



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Product Warranty Period (Worldwide)	1-year limited warranty

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