www.tripplite.com



# NetController 16-Port Rack-Mount Console KVM Switch w/19-in. LCD

MODEL NUMBER: **B040-016-19** 







### **Description**

The B040-016-19 NetController 16-Port Console KVM switch is a cost effective and highly flexible system for controlling multiple computers from a single keyboard, monitor and mouse. Directly connect up to 16 computers, or increase the number of connected computers to up to 256 by daisychaining up to 15 B042-Series KVM switches. Switch between connected computers via Pushbutton, On Screen Display (OSD), or Hotkey commands. Connect computers to the KVM using a Tripp Lite P780-Series USB/PS2 Combo KVM cable kit. Cable kits come with both USB and PS/2 connectors, allowing you to connect to either a USB or PS/2 computer without the need to purchase additional cables or adapters. An additional VGA port and USB port are located on the back panel of the unit, allowing for the connection of an external VGA monitor and USB keyboard or mouse, or a Tripp Lite B051-000 IP remote access unit. Password feature provides additional security to prevent unauthorized access to connected computers. Rackmount hardware is included with the unit, and is designed for easy, one person installation. Fits into any rack from 27 to 42 inches deep, and can be installed in a 2-post rack using Tripp Lite's B019-000. Compatible with all major operating systems. Constructed of heavy-duty steel housing.

### **Highlights**

- 1U rackmount console with built-in 16-Port KVM switch, 19" LCD screen, keyboard and touchpad
- Directly control up to 16
   computers, or increase the
   number of connected computers
   to up to 256 by daisychaining up
   to 15 B042-Series KVM switches
- P780-Series USB/PS2 combo
   KVM cables kits allow you to connect either USB or PS/2 computers, without the need to purchase separate cables or adapters
- Compatible with all major operating systems

### **Package Includes**

- B040-016-19 16-Port, 19" console KVM switch
- 4 ft. HD15 to DB9 firmware upgrade cable
- C13 to 5-15P power cord
- External VGA terminator
- CD with owner's manual and quick start guide
- Quick start guide

#### **Features**

- 1U rackmount console with built-in 16-Port KVM switch, 19" LCD, keyboard, and touchpad
- Directly control up to 16 computers, or increase the number of connected computers to up to 256 by daisychaining up to 15 B042-Series KVM switches
- Built-in monitor supports video resolutions up to 1366 X 768
- Use in racks from 27 to 42 inches deep
- On-Screen Display (OSD) menu for intuitive, easy control of the KVM
- Password protection and auto-log out features
- Firmware upgradeable
- Add IP Remote Access with a Tripp Lite B051-000
- Hot-swappable: disconnect and reconnect USB computers w/o reboot
- Easy port selection via On Screen Display (OSD), Pushbutton or Hot key commands
- P780-Series USB/PS2 combo KVM cable kits allow you to connect either USB or PS/2 computers, without the need to purchase additional cables or



adapters

- Compatible with all major operating systems
- Constructed of heavy-duty steel housing

## **Specifications**

OVERVIEW		
Users	1	
Console	Yes	
Max CPU	256	
INPUT		
Electrical Consumption	(Line Mode) 30W / (Standby Mode) 5W	
PHYSICAL		
Unit Dimensions (hwd / in.)	1.75 x 19 x 28	
Unit Dimensions (hwd / cm)	4.445 x 48.26 x 71.12	
Unit Weight (lbs.)	34	
Unit Weight (kg)	15.42	
Color	Black	
LCD Monitor (in.)	19	
LCD Monitor (cm)	48.26	
ENVIRONMENTAL		
BTUs	(Line Mode) 102 BTU/Hr / (Standby Mode) 17.06 BTU/Hr	
COMMUNICATIONS		
Port Control	Push Buttons, Hotkeys, OSD	
IP Remote Access	No	
CONNECTIONS		
Ports	16	
Computer/Server Ports	(x16) HD15 Female	
Daisy-Chain Port	HD15 Female	
Firmware Upgrade Port	HD15 Male	
PC/Server Connections	PS/2	
SPECIAL FEATURES		



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

Cat5 KVM Switch	No	
CERTIFICATIONS		
Certifications	UL 60950-1 (USA), CAN/CSA (Canada), FCC Part 15 Class A, CE, IEC 60950-1	
Approvals	TUV (UL), CTUV (cUL), CE, FCC, NOM, RoHS	
NIAP-Certified Secure	No	
WARRANTY		
Product Warranty Period (Worldwide)	1-year limited warranty	

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