NetController 19" VGA Console KVM Switch - 16 Port

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.

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

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

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

Specifications

OVERVIEW	
# Of Users	1
Console	Yes
Port Control	Push Buttons, Hotkeys, OSD
Max CPU	256
PC/Server	PS/2
Cat5 KVM Switch	No
IP Remote Access	No

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
Style	1U Rackmount Console
LCD Monitor (in.)	19
LCD Monitor (cm)	48.26

ENVIRONMENTAL	
BTUs	(Line Mode) 102 BTU/Hr / (Standby Mode) 17.06 BTU/Hr

CONNECTIONS	
Ports	16
Computer/Server Ports	(x16) HD15 Female
Daisy-Chain Port	HD15 Female
Firmware Upgrade Port	HD15 Male

CERTIFICATIONS	
Approvals	TUV (UL), CTUV (cUL), CE, FCC, NOM, RoHS
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty

Related Items

Required Products

Model Number	Description	Qty.
P780-006	6-ft. KVM Switch USB/PS2 Combo Cable Kit for B040 & B042 Series KVMs	1
P780-010	10-ft. KVM Switch USB/PS2 Combo Cable Kit for B040 & B042 Series KVMs	1
P780-015	15-ft. KVM Switch USB/PS2 Combo Cable Kit for B040 & B042 Series KVMs	1

Optional Products

Model Number	Description	Qty.
B019-000	KVM Switch Accessories - 2-Post Rackmount Bracket for B020,B021, B040, and B070 Consoles and KVM Consoles	1
B040-008-19	NetController 19" VGA Console KVM Switch - 8 Port	1
B042-004	KVM Switches- 4-Port 1U Rackmount USB/PS2 KVM Switch with On-Screen Display	1
B042-008	KVM Switch - 8-Port 1U Rackmount USB/PS2 KVM Switch with On-Screen Display	1
B042-016	KVM Switch - 16-Port 1U Rackmount USB/PS2 KVM Switch with On-Screen Display	1
B051-000	IP Remote Access Unit (KVM over IP)	1
B051-000-AC	IP Remote Access Unit (KVM over IP) with Power and Serial Control	1
P781-006	6-ft. Daisychain Cable for B040 & B042 Series KVMs	1
P781-010	10-ft. Daisychain Cable for B040 & B042 Series KVMs	1
P781-016	16-ft. Daisychain Cable for B040 & B042 Series KVMs	1
WEXT-KVM-B1	1-Year Warranty Extension - For select KVM Switches (see specific models for eligibility)	1
WEXT-KVM-B2	2-Year Warranty Extension - For select KVM Switches (see specific models for eligibility)	1
WEXT-KVM-B3	3-Year Warranty Extension - For select KVM Switches (see specific models for eligibility)	1
WEXT-KVM-B4	4-Year Warranty Extension - For select KVM Switches (see specific models for eligibility)	1

More information, including related products, owner's manuals, and additional technical specifications, can be found online at:

http://www.tripplite.com/sku/B040-016-19.

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