

Compatible with B040/42-Series KVM's only. Cannot be daisychained to other KVM series.

## 16-Port 1U Rack-Mount USB/PS2 KVM Switch with On-Screen Display

MODEL NUMBER: **B042-016**



### Description

Tripp Lite's NetController 16-Port, 1U rackmount KVM Switch is an affordable, highly-flexible enterprise class KVM Switch, which allows the user to connect either USB or PS/2 keyboards and mice. In addition, P780-Series USB/PS2 combo KVM cable kits allow you to connect either USB or PS/2 computers, without the need to purchase separate cables or adapters. Control up to 16 directly connected computers, or expand the number of connected computers to up to 256 by daisychaining up to 15 additional B040/42-Series KVM switches (Compatible with B040/42-Series KVM's only. Cannot be daisychained to other KVM series) Switch between connected computers via the On-Screen Display (OSD), pushbuttons, or keyboard hotkey commands. Other features include: password protection, auto-scanning, auto-logout, firmware upgrade and video support up to 2048 x 1536 (QXGA). Mounts easily in a standard 19" rack/cabinet and includes all necessary mounting hardware. Compatible with all major operating systems. Constructed of heavy-duty steel housing.

### Features

- NetController 16-Port, 1U rackmount KVM switch
- Control 16 computers via a single VGA monitor and USB or PS/2 keyboard/mouse
- P780-Series USB/PS2 combo KVM cable kits allow you to connect either USB or PS/2 computers, without the need to purchase separate cables or adapters
- Control up to 256 computers by daisychaining up to 15 additional B040/42-Series KVM switches (Compatible with B040/42-Series KVM's only. Cannot be daisychained to other KVM series)
- Allows for easy customization of ports by daisy-chain any combination of B042-Series KVM's (4-, 8- or 16-port)
- Standard 19" Rackmount size - hardware included

### Highlights

- NetController 16-Port, 1U rackmount KVM switch
- Control 16 computers via a single VGA monitor and USB or PS/2 keyboard/mouse
- Control up to 256 computers by daisychaining up to 15 additional B040/42-Series KVM switches (Compatible with B040/42-Series KVM's only. Cannot be daisychained to other KVM series)
- 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

- B042-016 NetController 16-Port, 1U rackmount KVM switch
- External Power Supply with NEMA 1-15P Plug (Input: 100-240V, 50/60Hz, 0.3A / Output: 9V, 1A)
- Rackmount hardware
- 8 In. Daisychain cable ( for longer daisy-chain cables, see Tripp Lite P781 series cables)
- Daisychain terminator
- 4 ft. HD15 to DB9 firmware upgrade cable
- CD with owner's manual and

- On-Screen Display (OSD) menu for intuitive operation and easy control
- Switch between connected computers via the On-Screen Display (OSD), pushbuttons, or keyboard hotkey commands
- Supports video resolution up to 2048 x 1536
- Password protection and auto-logout features
- Firmware upgradeable
- Robust metal case design ensures best EMI/RFI shielding and video quality
- Hot-swappable: disconnect and reconnect USB computers without rebooting
- Supports standard 5-button Microsoft, Logitech, or comparable mice
- Supports standard Microsoft, Logitech, or comparable keyboards
- Compatible with all major operating systems
- Constructed of heavy-duty steel housing

quick start guide

- Quick start guide

## Specifications

OVERVIEW	
Users	1
AC Adapter	Input: 100-240V, 50/60Hz, 0.3A / Output: 9V, 1A
Console	0
Max CPU	256
PHYSICAL	
Color	Black
LCD Monitor (in.)	Not Applicable
LCD Monitor (cm)	Not Applicable
ENVIRONMENTAL	
BTUs	245.52
COMMUNICATIONS	
Port Control	Push Buttons, Hotkeys, OSD
IP Remote Access	0
CONNECTIONS	
Ports	16
PC/Server Connections	VGA; USB; PS/2



**Tripp Lite**  
1111 W. 35th Street  
Chicago, IL 60609 USA  
Telephone: 773.869.1234  
[www.tripplite.com](http://www.tripplite.com)

<b>SPECIAL FEATURES</b>	
Cat5 KVM Switch	0
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	1-year limited warranty

© 2017 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: <https://www.tripplite.com/products/product-certification-agencies>