

# Switches

## 8-Port 1U Rackmount KVM Switch



### Model #: B007-008

- ▶ Ultra-Compact - occupies only 1U rack space
- ▶ Does not require software or complicated setup....simply plug and play
- ▶ Can be placed virtually anywhere (no AC power required)
- ▶ Adapts to rack, stack under-monitor or desktop use

## DESCRIPTION

Tripp Lite's 8-port KVM Switch is the optimal solution for controlling up to 8 computers (combination of PS/2, AT, Mac, Sun, & USB) from one keyboard, mouse and monitor. Multiple KVM switches can be daisy-chained together in order to control up to 512 computers. Easily switch ports using the On Screen Display (OSD), keyboard hot key or front panel switch. It features keyboard and mouse emulation for error-free boot-ups and works on all operating systems. This device also supports ultra high 180MHz video resolutions up to 1920 x 1440 pixels without any noticeable degradation. Innovative design adjusts to either a rackmount or stackable unit.

## KEY BUYING POINTS

- Control up to 8 computers (combination of PS/2, AT, Mac, Sun, & USB) from a single keyboard, mouse, and monitor
- Daisy-chain multiple KVM switches in order to control up to 512 computers
- Versatile design makes unit adaptable for rackmount (19-in. rack; 1U) or stacking with optional interlocking feet
- Monitor connectors (HD15); Keyboard/Mouse ports (MiniDIN6)
- Supports ultra high 180MHz video resolutions up to 1920 x 1440 pixels without any noticeable degradation
- Supports VGA, SVGA, or Multisync monitor
- Does not require external power (included power supply necessary when daisy-chained or long cable distances)
- Does not require software or complicated set-up procedures
- Select port by using the On Screen Display (OSD), keyboard hot key, or by selector switch on front of unit
- Features one dedicated selection button per port
- Offers autoscan feature
- Password security to ensure only authorized people have access to the connected computers
- Keyboard and mouse emulation for dependable computer boot-up and works on all operating systems
- Offers compatibility with most mice; including scrolling mice
- 2 LEDs per port; one indicates when the computer is connected & on, the other indicates when the computer has been selected
- Macintosh, SUN, AT, and USB compatibility by connecting appropriate Tripp Lite console converter or adapter

## OPTIONS & ACCESSORIES

- 6-FT. PS/2 Slim KVM Cable Kit (Model # P753-006)
- 10-FT. PS/2 Slim KVM Cable Kit (Model # P753-010)
- AT Adapter Kit for B007-008 (Model # P755-000)
- KVM Converter USB to PS/2 (Model # B015-000)
- SUN Console Converter to Support SUN Microsystems Computer (Model # B011-000)
- KVM Extender (Model # B013-000)
- 15-ft. Super-Flex Cable Kit (Model # P753-015)
- IP Remote Access Unit (Model # B050-000)
- NetDirector™ 1U Rackmount 17" Console (Model # B021-000-17)

## SYSTEM REQUIREMENTS

- PS/2 mouse (or a USB mouse with USB-to-PS/2 adapter)
- PS/2 keyboard (or a USB or AT keyboard with a PS/2 adapter)
- PS/2 computer (or a Mac, Sun or USB computer with appropriate adapter)
- 1 P753-006, P753-010 or P753-015 KVM cable kit per Computer

## SYSTEM REQUIREMENTS

- 8 Port KVM Switch (Rackmount Ready)
- Optional AC Power Adapter
- Manual
- Interlocking Feet (for Non-Rackmount Applications)

## COMPLETE SPECIFICATIONS

|                                      |  |
|--------------------------------------|--|
| <b>Description</b>                   | 8-Port 1U Rackmount KVM Switch   |
| <b>Number of Ports</b>               | 8  |
| <b>Audio Console Connectors</b>      | No   |
| <b>Keyboard Console Connectors</b>   | PS/2   |
| <b>Mouse Console Connectors</b>      | PS/2   |
| <b>Microphone Console Connectors</b> | No   |
| <b>Monitor Console Connectors</b>    | HD15 (Female)  |
| <b>Audio CPU Connectors</b>          | No   |
| <b>Keyboard CPU Connectors</b>       | USB, PS/2 or SUN*  |
|                                      | * Depending on the specific KVM cable kit, interface module or adapter combination used. |
| <b>Mouse CPU Connectors</b>          | USB, PS/2 or SUN*  |
|                                      | * Depending on the specific KVM cable kit, interface module or adapter combination used. |
| <b>Microphone CPU Connectors</b>     | No   |
| <b>Monitor CPU Connectors</b>        | HD15 (Male)  |
| <b>Daisy-Chain Port</b>              | No   |
| <b>Firmware Upgrade Port</b>         | No   |
| <b>Daisy-Chain Capability</b>        | Yes (Up to 512 CPUs)   |
| <b>Dimensions (H x W x D, in)</b>    | 1.8 x 17 x 6.2   |
| <b>Shipping Weight (lb)</b>          | 8  |
| <b>Housing Type</b>                  | Metal  |
| <b>Housing Style</b>                 | 1U Rackmount   |
| <b>Housing Color</b>                 | Black  |
| <b>On-Line LEDs</b>                  | <b>8</b>   |
| <b>Selected LEDs</b>                 | 8  |
| <b>Power LED</b>                     | Yes  |
| <b>Station ID LED</b>                | No   |
| <b>Scan Interval</b>                 | 3, 5, 10, 15, 20, 30, 40, or 60 sec.   |
| <b>Port Selection Options</b>        | OSD, PUSH BUTTON, HOTKEY   |
| <b>Maximum Video Resolution</b>      | 1920 x 1440  |
| <b>LCD Display Size</b>              | N/A  |

*The policy of Tripp Lite is one of continuous improvement. Specifications are subject to change without notice.  
Therefore, your product may vary slightly from what is currently listed.*



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