

## 8 Port USB PS/2 KVM Switch Modules for 1UCABCONS/17/19

StarTech ID: CAB831HD



This 8 Port USB+PS/2 KVM Switch Module is designed for use with StarTech.com's 1UCABCONS (1UCABCONS, 1UCABCONS17, 1UCABCONS19) 1U Modular LCD KVM Rack Console, allowing the console to control both USB and PS/2 controlled computers/servers.

The USB+PS/2 KVM Switch Module is 1U in height, allowing you to neatly position it behind a rackmounted console to provide additional functionality.

A scalable and versatile KVM solution, the USB+PS/2 module can be cascaded with multiple KVM switches, delivering control of up to 64 computers from this single module.

Featuring a rugged and durable design, the USB+PS/2 module for StarTech.com's 1UCABCONS series is backed by our 3-year warranty.

### Applications and Solutions

- Co-location/ISP computer control
- Datacenter computer control
- Manufacturing line computer control
- PC test/burn-in computer control
- Server farms

## Features

- Auto Scan Mode lets you switch between computers for easy monitoring
- Compact 1U rack height takes up very little cabinet or rack space
- Compatible with PC, Mac and Sun servers and systems
- DDC2B compatible
- Each computer name can be defined via the OSD menu
- Hot-pluggable feature allow computers to be added or removed without shutting down
- Login authentication restricts access to authorized users
- No software or drivers required
- Operating system independent
- Plug and Play compliant
- Supports IntelliMouse (Pro)
- Supports PCs with USB or PS/2 keyboard and mouse connectors
- Universal 8 port KVM switch Module controls up to 8 computers directly and up to 64 computers by cascading 8 additional KVM switches
- Uses StarTech.com tangle-free KVM cables

## Technical Specifications

- Color: Black
- Connector Types: 2 - 6 DIN Female
- Connector Types: 9 - High Density DB15 Female
- Connector Types: 1 - Centronics 50 Female
- Enclosure Type: Steel
- Audio Support: No
- KVM Cascadable: Yes
- Dual Display Support: No
- DVI Support: No
- Supported Platforms: Both USB and PS/2
- KVM IP Control: No
- Number of KVM Ports: 8
- Rack-Mountable: Yes
- KVM TFT: None
- Product Length: 7.09 in [180 mm]
- Maximum Cable Length: 1200 in [3048 cm]
- Maximum Cascaded Computers: 64
- Maximum Number of Computers: 8
- Maximum Analog Resolutions: 1920 x 1440 pixels
- Maximum Number of Users: 1
- OSD & Hotkey Support: Yes
- Power Adapter - Amperage: 4A
- Power Adapter - DC Voltage: 12V DC
- Power Consumption: 0.6W
- Carton Quantity: 5
- U Height: 1
- Shipping (Package) Weight: 4.57 lb [2.07 kg]
- Product Weight: 16330g
- Product Width: 436mm
- COmputer Ports: 8 x HD-15 (Female)
- Console Port Connector: 1 x PS/2 Keyboard 6-pin Mini-Din (Female)1 x PS/2 Mouse 6-pin Mini-Din (Female)1 x HD-15 (Female)
- Centronics Connector: 1 x 36 pin Centronics connector (Connects 8 port KVM module to 1UCABCONS or IUCABCONS17)
- Channel Selection: Hotkeys
- Auto Scan Interval: 3,8,15 & 30 seconds

- Login Password: 4 character/computer
- OSD Support: Yes
- Computer Name Entry: 14 Characters
- Cable Length: 100ft for Console Connection 100ft for PS/2 Computers 15ft for USB Computers
- Enclosure: Metal
- Dimensions: 17.2 Inches x 1.7 Inches x 7.0 Inches (436 x 180 x 44 mm)