

# 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**

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



### **Features**

- 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
- Compact 1U rack height takes up very little cabinet or rack space
- Hot-pluggable feature allow computers to be added or removed without shutting down
- Compatible with PC, Mac and Sun servers and systems
- Auto Scan Mode lets you switch between computers for easy monitoring
- Supports IntelliMouse (Pro)
- Each computer name can be defined via the OSD menu (14 char.)
- Uses StarTech.com tangle-fee KVM cables
- Operating system independent
- No software or drivers required
- Login authentication restricts access to authorized users
- DDC2B compatible
- Plug and Play compliant





**Technical Specifications** 

Warranty 3 Years

No Audio **KVM Ports** 8

USB and PS/2 PC Interface

PC Video Type **VGA** Multi-Monitor No Rack-Mountable Yes 1U U Height Daisy-Chain Yes

Console Interface(s) 1 - VGA (15 pin; High Density D-Sub) Female

Console Interface(s) 2 - PS/2 (6 pin; Mini-DIN) Female

**Host Connectors** 8 - VGA (15 pin; High Density D-Sub) Female

1 - Centronics (36 pin) Male Other Interface(s)

DVI Support No IP Control No

Maximum Cable Length 100 ft [30.5 m] Maximum Analog 1920x1440

Resolutions

Auto Scan 3, 8, 15 & 30 seconds

Maximum Number of 1

Users

Maximum Cascaded

64 Computers

Port Selection Support Hotkeys and OSD (On Screen Display)

Security Features Per-Port Passwords

**MTBF** 72, 000 Hours

OS Compatibility OS independent; No software or drivers required

This product adds an 8 port KVM module to our 1UCABCONS, IUCABCONS17 or Note

1UCABCONS19 units

Color Black **Enclosure Type** Steel

Product Width 17.2 in [436 mm] Product Height 1.7 in [44 mm] **Product Depth** 7.1 in [180 mm]





# Hard-to-find made easy®

Product Weight 4.9 lb [2.2 kg]

Power Source AC Adapter Included

Input Voltage 110 ~ 240 AC

Input Current 1.8
Output Voltage 12 DC
Output Current 4A

Center Tip Polarity Positive

Plug Type M

Power Consumption 0.6W

Shipping (Package) 7.3 lb [3.3 kg]

Weight

Included in Package 1 - 8 Port KVM Module

Included in Package 2 - Mounting Brackets (w/ Screws)

Included in Package 1 - Instruction Manual

# Certifications, Reports and Compatibility







