

## **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-free 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
Audio	No
KVM Ports	8
PC Interface	USB and PS/2
PC Video Type	VGA
Multi-Monitor	No
Rack-Mountable	Yes
U Height	1U
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
Other Interface(s)	1 - Centronics (36 pin) Male
MTBF	72,000 Hours
DVI Support	No
IP Control	No
Maximum Cable Length	100 ft [30.5 m]
Maximum Analog Resolutions	1920x1440
Auto Scan	3, 8, 15 & 30 seconds
Maximum Number of Users	1
Maximum Cascaded Computers	64
Port Selection Support	Hotkeys and OSD (On Screen Display)
Security Features	Per-Port Passwords
Product Height	1.7 in [44 mm]
Product Weight	4.9 lb [2.2 kg]
Product Width	17.2 in [436 mm]
Color	Black
Enclosure Type	Steel
Product Depth	7.1 in [180 mm]
Power Adapter Included	Yes
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

**Note** This product adds an 8 port KVM module to our 1UCABCONS, IUCABCONS17 or 1UCABCONS19 units

Shipping (Package)  
Weight 7.3 lb [3.3 kg]

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

