

## 8 Port USB KVM Switch Module for 1UCABCONS/17/19

StarTech ID: CAB831HDU



The CAB831HDU 8-Port USB KVM Switch Module is designed for use with StarTech.com's 1UCABCONS series (1UCABCONS, 1UCABCONS17, 1UCABCONS19) 1U LCD Rack Consoles, allowing control of up to 8 USB-controlled PCs or servers from a single console.

Featuring a rugged and durable design, the USB KVM Module fits neatly behind your rack console to provide upgraded functionality while saving space in the rack. The CAB831HDU is also compatible as a replacement KVM module for the RACKCONS1708, RACKCONS1716 and RACKCONS1916 Rack Mount LCD Consoles.

A scalable and versatile KVM solution, the USB module can be cascaded with multiple KVM switches, delivering control of up to 64 computers in total.

Backed by a StarTech.com 3-year warranty and free lifetime technical support.

### Applications

- Add single console administration to your Co-location/ISP facility saving you time and money
- Perfect for manufacturing line computer control, simplifying access to multiple systems
- Great for PC test/burn-in computer control saving the desk space required for multiple monitors, keyboards and mice

## Features

- Controls up to 8 computers connected directly and up to 64 computers by cascading 8 additional KVM switches
- Integrated OSD (on-screen display) enables unique computer name assignment
- Compatible with PC, Mac® and Sun servers/systems
- Supports USB connection to Servers or PCs
- Operating system independent
- No software or drivers required
- Hot-pluggable allowing computers to be added or removed without shutting down
- Auto-Scan Mode lets you switch between computers for easy monitoring
- Login authentication restricts access to authorized users
- DDC2B compatible
- Supports IntelliMouse (Pro)
- Uses StarTech.com tangle-free KVM cables

**Technical Specifications**

Warranty	3 Years
Audio	No
KVM Ports	8
PC Interface	USB
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 - USB A (4 pin) Female
Host Connectors	8 - VGA (15 pin; High Density D-Sub) Female
Other Interface(s)	1 - Centronics (36 pin) Female
DVI Support	No
IP Control	No
Maximum Analog Resolutions	1920x1440 @60Hz
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

RACKCONS1708, RACKCONS1716 and RACKCONS1916 Rack Mount LCD Consoles.

Color	Black
Enclosure Type	Steel
Product Length	4.9 in [125 mm]
Product Width	15.9 in [403 mm]
Product Height	1.6 in [40 mm]
Product Weight	3.3 lb [1.5 kg]
Power Source	Not Included (not required for standard applications)
Input Voltage	110 ~ 240 AC
Input Current	1.8A
Output Voltage	12 DC
Output Current	4A
Center Tip Polarity	Positive
Plug Type	M
Operating Temperature	5°C to 40°C (41°F to 104°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Humidity	80% RH
Shipping (Package) Weight	4.7 lb [2.1 kg]
Included in Package	1 - 8 Port KVM Module
Included in Package	1 - Bag, Mounting Screws
Included in Package	2 - Mounting Brackets

Certifications, Reports and Compatibility



Operating System  
Independent

 **RoHS Compliant**  
Available