

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

StarTech ID: CAB1631HD



This 16 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 136 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 16 port KVM switch Module controls up to 16 computers directly and up to 136 computers by cascading 8 additional KVM switches
- Compact 1U rack height takes up very little cabinet or rack space
- Hot-pluggable feature allows 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 characters)
- 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

Audio No

KVM Ports 16

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 16 - VGA (15 pin; High Density D-Sub) Female

DVI Support No IP Control No

Maximum Cable Length 100ft for Console Connection

Maximum Analog

1920 x 1440 pixels

Resolutions

Auto Scan 3, 8, 15 & 30 seconds

1

Maximum Number of

Users

Maximum Cascaded 136

Computers

Port Selection Support Hotkeys and OSD (On Screen Display)

Security Features Per-Port Passwords

Product Height 1.7 in [44 mm]
Product Width 17.2 in [436 mm]

Color Black Enclosure Type Steel

Product Depth 7.1 in [180 mm]

Power Adapter Yes

Included

Input Voltage 110 ~ 240 AC

Input Current 1.8A
Output Voltage 12 DC
Output Current 4A



Spec Sheet

Positive Center Tip Polarity

Plug Type Μ

Power Consumption 0.6W

Note Centronics Connector: 1 x 36 pin Centronics connector (Connects 8 port KVM module to

1UCABCONS or IUCABCONS17)

Shipping (Package)

Weight

5 lb [2.3 kg]

1 - 16 Port KVM Module Included in Package

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

1 - Instruction Manual Included in Package

Certifications, Reports and Compatibility



