

8-port KVM Module for Rack-Mount LCD Consoles

Product ID: CAB831HDU



This 8-port KVM module works with the StarTech.com series of rack-mounted LCD consoles, enabling you to control eight servers from one location. You can upgrade a single port LCD console or replace a faulty console (see our list of compatible LCD consoles below).

With independent VGA and USB keyboard and mouse ports, you can also use this switch as a standalone KVM, creating a discreet rack-mountable KVM solution

By adding this KVM module to your rack mount LCD console you can control eight individual computers or servers from a centralized location.

Because the KVM module works with your existing LCD console, you can ensure simple integration into your server room setup. To ensure compatibility this KVM module supports any operating system has been extensively tested in Windows, Mac and Linux environments.

You can also connect to USB servers using StarTech.com's convenient line of 2-in-1 USB KVM cables. The cables come in variety of lengths your specific requirements.

RACKCOND1701 (add 8 port module)
RACKCONS1908 (replace original module)
RACKCONS1916 (replace original module)
RACKCONS1708 (replace original module)
RACKCONS1716 (replace original module)

RACKCOND1701 (add 8 port module)
RKCONS1716GB (replace original module)
RKCONS1908GB (replace original module)

RACKCOND1701 (add 8 port module)
RKCOND1701FR - French Keyboard (add 8 port module)

The CAB831HDU is TAA compliant and backed by a 2-year StarTech.com warranty with free lifetime technical support.

Certifications, Reports and Compatibility

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

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

Hardware

Warranty	3 Years
U Height	1U
Audio	No
KVM Ports	8
PC Interface	USB
PC Video Type	VGA



Number of Monitors Supported	1
Rack-Mountable	Yes
Daisy-Chain	Yes

Performance

On-Screen Display	Yes
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
MTBF	72,000 Hours

Connector(s)

Console Interface(s)	VGA (15 pin, High Density D-Sub) USB Type-A (4 pin) USB 2.0
Host Connectors	VGA (15 pin, High Density D-Sub)
Other Interface(s)	Centronics (36 pin)

Software

OS Compatibility	OS independent; No software or drivers required
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Special Notes / Requirements

Note	This product adds an 8 port KVM module to our 1UCABCONS, IUCABCONS17 or 1UCABCONS19 units, and is also compatible as a replacement KVM module for the RACKCONS1708, RACKCONS1716 and RACKCONS1916 Rack Mount LCD Consoles.
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Power

Power Source	Not Included (not required for standard applications)
Input Voltage	110V-240V AC
Input Current	1.8A
Output Voltage	12V DC
Output Current	4A
Center Tip Polarity	Positive
Plug Type	M

Environmental

Operating Temperature	5C to 40C (41F to 104F)
Storage Temperature	-20C to 60C (-4F to 140F)
Humidity	80% RH

Physical Characteristics

Color	Black
Material	Steel
Product Length	4.9 in [12.5 cm]
Product Width	15.9 in [40.3 cm]
Product Height	1.6 in [40 mm]
Weight of Product	3.3 lb [1.5 kg]

Packaging Information

Package Length	20.9 in [53 cm]
Package Width	6.3 in [16 cm]
Package Height	2.2 in [57 mm]
Shipping (Package) Weight	4.7 lb [2.1 kg]



**What's in the
Box**

Included in Package	8 Port KVM Module
	Mounting Brackets
	Bag, Mounting Screws

****Product appearance and specifications are subject to change without notice.***

