

## 16-port KVM Module for Rack-mount LCD Consoles

**Product ID:** CAB1631HD



This 16-port KVM module works with the StarTech.com series of rack-mounted LCD consoles, enabling you to control sixteen 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 PS/2 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 sixteen 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 both PS/2 and USB servers using StarTech.com's convenient line of interface specific KVM cables. The cables come in variety of lengths with PS/2 or USB depending on your specific server requirements.

<h4>North America</h4>

RACKCOND1701 (add 16 port module)

RACKCONS1908 (replace original module)

RACKCONS1916 (replace original module)

RACKCONS1708 (replace original module)

RACKCONS1716 (replace original module)<h4>United Kingdom</h4>

RACKCOND1701 (add 16 port module)

RKCONS1716GB (replace original module)

RKCONS1908GB (replace original module)<h4>Europe</h4>

RACKCOND1701 (add 16 port module)

RKCOND1701FR - French Keyboard (add 16 port module)

The CAB1631HD is TAA compliant and backed by a 2-year StarTech.com warranty with free lifetime technical support.

## Certifications, Reports and Compatibility

### 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-free KVM cables
- Operating system independent
- No software or drivers required
- Login authentication restricts access to authorized users

- DDC2B compatible
- Plug and Play compliant

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**Hardware**

Warranty	3 Years
U Height	1U
Audio	No
KVM Ports	16
PC Interface	USB and PS/2
PC Video Type	VGA
Number of Monitors Supported	1
Rack-Mountable	Yes
Daisy-Chain	Yes

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**Performance**

On-Screen Display	Yes
DVI Support	No
IP Control	No
Maximum Cable Length	100ft for Console Connection
Maximum Analog Resolutions	1920 x 1440 pixels
Auto Scan	3, 8, 15 & 30 seconds
Maximum Number of Users	1
Maximum Cascaded Computers	136
Port Selection Support	Hotkeys and OSD (On Screen Display)
Security Features	Per-Port Passwords
MTBF	72000 hours

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**Connector(s)**

Console Interface(s) VGA (15 pin, High Density D-Sub)

PS/2 (6 pin, Mini-DIN)

Host Connectors VGA (15 pin, High Density D-Sub)

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**Software**

OS Compatibility OS independent; No software or drivers required

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**Special Notes / Requirements**

Note Centronics Connector: 1 x 36 pin Centronics connector (Connects 8 port KVM module to 1UCABCONS or IUCABCONS17)

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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

Power Consumption (In Watts) 0.6W

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**Physical Characteristics**

Color Black

Material Steel

Product Length 0.0 in [0.0 mm]

Product Width 17.2 in [43.6 cm]

Product Height 1.7 in [44.0 mm]

Product Depth 7.1 in [18 cm]

Weight of Product 0.0 oz [0.0 g]

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**Packaging Information**

Package Length	20.7 in [52.6 cm]
Package Width	2.5 in [63.0 mm]
Package Height	6.3 in [16.0 cm]
Shipping (Package) Weight	5.0 lb [2.3 kg]

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**What's in the Box**

Included in Package	16 Port KVM Module
	Mounting Brackets (w/ Screws)
	Instruction Manual

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

