

## Minicom Smart 232 IP - 32-Port Multi-User, Remote Access Cat5 KVM Switch for Rack Environments

MODEL NUMBER: **0SU70037**



### Description

#### Simultaneous remote and local access to servers

The Smart 232 IP (also available with 16 ports - Smart 216 IP), enables one local and two remote users access and control of up to 32 servers. In addition, two remote users can operate serial sessions for controlling serial devices such as routers, managed network switches or PDU's. These rack-mountable, 1U sized switches feature KVM over CAT5 technology that directly connects the switch to each computer in the server room, eliminating cable clutter and providing up to 30m/100ft of distance between server and switch. The Smart 232 IP has a built-in web server enabling two remote users seamless access to target servers via a single IP address.

#### From server rooms to data centers

The Smart 232 IP overcomes many of the challenges facing distributed server rooms and data centers – making them the ideal solution for forward looking corporations requiring a versatile, high-performance KVM switch.

#### KVM IP power control

You can control the power of your servers remotely through seamless integration with any Smart PDU (SNMP). That means you can Execute critical power commands during a remote KVM session and you can Cut response time dramatically while avoiding hazardous mistakes - reboot servers faster without juggling between management applications.

#### Industry standard security protocol

Utilizes the highly secure 256 AES encryption protocol to guard your corporate data through every kind of remote access device. This technology efficiently prevents unauthorized access and security breaches.

### Highlights

- 32 Ports
- 3 simultaneous KVM Users (2 remote and one local)
- 2 additional serial session users
- BIOS level access
- USB keyboard and mouse console
- Absolute mouse support
- Multi-platform – PS/2 and USB support
- Extends distance between servers and switch up to 30 meters/100 feet over Cat5e cable
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule Purchases

### System Requirements

#### Operating System

- Target Server: Windows, Novell, Linux, SUN Solaris
- Client Computer: Windows 2000 or higher with IE 6.0 or higher and ActiveX

#### Resolution

- Target Server: 1600x1200 @ 85Hz
- Client Computer:  
Recommended that resolution should be higher than local computer resolution

### Package Includes

- Smart 232 IP Cat5 KVM Switch
- RS232 Download Cable
- Rackmount Kit



#### Absolute mouse support

Absolutely no mouse latency in remote session. for optimal, no compromise, remote user experience.  
Both Linux and Windows OS support.

- Owner's Manual

#### Features

- 32 Ports
- Up to 3 simultaneous KVM Users (2 remote and 1 local)
- 2 additional serial session users
- Control the power of your servers remotely through seamless integration with any Smart PDU (SNMP)
- BIOS level access
- USB keyboard and mouse console
- Absolute mouse support
- Multi-platform – PS/2 and USB support
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## Specifications

OVERVIEW	
UPC Code	654518209945
PHYSICAL	
Color	Black
Shipping Weight (kg)	3.49
Shipping Weight (lbs.)	7.70
Unit Dimensions (hwd / cm)	4.4 x 43.1 x 27
Unit Dimensions (hwd / in.)	1.7 x 17 x 10.6
Unit Weight (kg)	2.34
Unit Weight (lbs.)	5.165
ENVIRONMENTAL	
Storage Temperature Range	-40 to 70 C / -40 to 158 F
Relative Humidity	80% Non-Condensing
Operating Temperature	0 to 40 C / 32 to 104 F
COMMUNICATIONS	
Port Control	Hotkeys, OSD, Remote Toolbar
IP Remote Access	Yes



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CONNECTIONS	
Ports	32
Computer/Server Ports	32
PC/Server Connections	USB; PS/2; VGA; Serial
FEATURES & SPECIFICATIONS	
Number of Users	3
NIAP-Certified Secure	No
Cat5 KVM Switch	Yes
WARRANTY	
Product Warranty Period (Worldwide)	3-year limited warranty

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