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Model #: 0SU70037

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

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



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.

Absolute mouse support

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

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
- 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
- Extends distance between servers and switch up to 30 meters/100 feet over Cat5e cable
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Specifications

OVERVIEW	
# Of Users	3
Port Control	Hotkeys, OSD, Remote Toolbar
PC/Server	USB; PS/2; VGA; Serial
Cat5 KVM Switch	Yes
IP Remote Access	YES, BUILT IN
Model Type	KVM Switches
UPC ASSIGNMENT	
Unit Carton UPC#	654518209945
PHYSICAL	
Unit Dimensions (HWD/in)	1.7 x 17 x 10.6
Unit Dimensions (HWD/cm)	4.4 x 43.1 x 27
Unit weight (lbs)	5.165
Unit weight (kg)	2.343
Color	Black
Style	1U Rackmount
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
CONNECTIONS	
Ports	32
Computer/Server Ports	32
Local Console Ports - Port 1	HD15 Female
Local Console Ports - Port 2	(x2) USB A Female
WARRANTY	

**Product Warranty Period
(Worldwide)**

3-year limited warranty

Related Items

Required Products

Related Model	Description	Qty.
0SU51078	Minicom ROC PS/2 - Server Interface Unit for Smart KVMs	1
0SU51079	Minicom ROC USB - Server Interface Unit for Smart KVMs	1
0SU51079/8	Minicom ROC USB (8 Pack) - Server Interface Unit for Smart KVMs	1
N201-007-GY	7-ft. Cat5e 350MHz Snagless Molded Cable (RJ45 M/M) - Gray	1
N201-014-GY	14-ft. Cat6 Gigabit Snagless Molded Patch Cable (RJ45 M/M) - Gray	1
N201-025-GY	25-ft. Cat6 Gigabit Snagless Molded Patch Cable (RJ45 M/M) - Gray	1
N201-050-GY	50-ft. Cat6 Gigabit Snagless Molded Patch Cable (RJ45 M/M) - Gray	1

Optional Products

Related Model	Description	Qty.
B072-016-IP2	Minicom Smart 216 IP - 16-Port Multi-User, Remote Access Cat5 KVM Switch for Rack Environments	1

More information, including related products, owner's manuals, and additional technical specifications, can be found online at www.tripplite.com/en/products/model.cfm?txtModelID=5189.

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