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## Smart 108 IP - 8-Port, Remote Access Cat5 KVM Switch for Rack Environments

MODEL NUMBER: **0SU70032**



### Description

#### Local or remote access to servers in the data center

The Smart 108 IP gives system administrators secure, web-based access, control and management to a rack of up to 8 servers, either remotely or locally. The rack mountable, 1U sized switch features innovative ROC (KVM over CAT5) technology that directly connects the Smart 108 IP to each server in the rack, eliminating cable clutter and providing up to 30m/100ft between the server and switch.

#### Ideal for branch offices and growing companies

The Smart 108 IP (8 port kvm switch) is a perfect fit for businesses that have a number of offices in disparate locations, and for businesses that are planning on expanding.

#### Industry standard security

The Smart 108 IP supports the highest security standards for encryption (256-bit AES and HTTPS) and authentication of remote users. The Smart 108 IP offers the option of exclusive mode, where users can choose not to share sessions with any other users. With the Smart 108 IP, administrators can configure user access rights, with advanced OSD management that has multi-layer security for both local and remote users.

#### BIOS level, mixed platform access

As an out-of-band solution, the Smart 108 IP lets users connect directly to servers at the BIOS level and offers access and control over mixed platforms, including PS/2 and USB devices. The Smart 108 IP also supports multiple platforms for client computers: Windows OS (with Internet Explorer or Firefox) and Linux OS (with Firefox).

#### Features

### Highlights

- 8 Ports
- Remote or Local Access
- BIOS level access
- 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

- Host & Remote: Windows, Linux

#### Resolution

- Target Server: 1600 X 1200 @ 85Hz
- Client Computer: Recommended that resolution should be higher than local computer resolution

### Package Includes

- Smart 108 IP Cat5 KVM Switch
- RS232 Download Cable
- Rackmount Kit
- Owner's Manual



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## Specifications

OVERVIEW	
Users	1
Console	Yes
PHYSICAL	
Unit Dimensions (hwd / in.)	1.6 X 17 X 9.1
Unit Dimensions (hwd / cm)	4.1 X 43.1 X 23
Unit Weight (lbs.)	5.6
Unit Weight (kg)	2.54
Color	Black
ENVIRONMENTAL	
Storage Temperature Range	-40 to 70 C / -40 to 158 F
Operating Temperature	0 to 40 C / 32 to 104 F
COMMUNICATIONS	
Port Control	Hotkeys, OSD, Remote Toolbar
IP Remote Access	Yes
CONNECTIONS	
Ports	8
PC/Server Connections	VGA; USB; PS/2
SPECIAL FEATURES	
Cat5 KVM Switch	Yes
WARRANTY	



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Product Warranty Period (Worldwide)	3-year limited warranty
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