



- **3 simultaneous KVM users (2 remote and 1 local)**
- **2 additional serial session users**
- **BIOS level access**
- **USB keyboard and mouse console**
- **Compatible with KVM.net[®] II centralized management system**
- **Innovative Minicom KVM over CAT5 technology**
- **Multi-platform – PS/2 and USB support**
- **Extends distance between servers and switch up to 30 meters/100 feet**
- **Space saving – sleek, 1U rack mountable**
- **Seamless power control**
- **3 year warranty**

Simultaneous remote and local access to servers

The Smart 216/232 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 Minicom 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 216 IP and 232 IP have built-in web servers enabling two remote users seamless access to target servers via a single IP address.

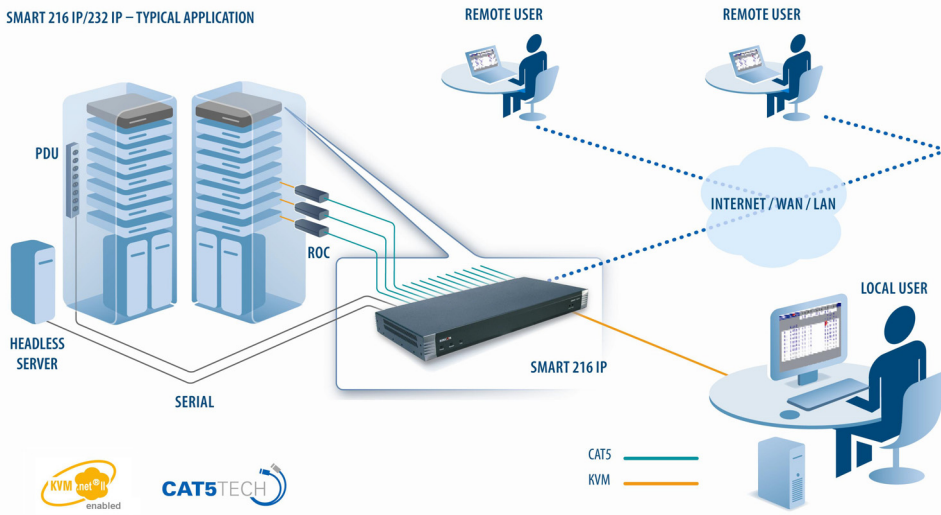
From server rooms to data centers

The Smart 216 IP and Smart 232 IP overcome 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. And if tomorrow the need arises for centralized management, the Smart line of switches all offer seamless integration into Minicom's centralized management system – KVM.net[®] II.

Industry standard security protocol

Minicom utilizes the highly secure 128-bit SSL protocol to guard your corporate data through every kind of remote access device. This technology efficiently prevents unauthorized access and security breaches.

SMART 216 IP/232 IP – TYPICAL APPLICATION



The Smart KVM switch product line:

- Smart 108
- Smart 116
- Smart 116 IP
- Smart 216
- Smart 216 IP
- Smart 232
- Smart 232 IP

The SmartRack KVM drawer with switch:

- SmartRack 116
- SmartRack 116 IP



Smart 216 IP - front



Smart 216 IP - back



Smart 232 IP - front



Smart 232 IP - back



ROC USB



ROC PS/2

Operating Systems	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: Resolution should be higher than local computer resolution
Video & Mouse Sync	Both auto and manual modes
Distance Switch to ROCs	30m/100ft
Security	128-bit SSL encryption
System Cable ROC to Switch	CAT5 UTP/FTP Solid Wire 2x4x24 AWG
Connection Type	Ethernet – RJ45 – 10/100 Mbit/sec autosensing Serial – RJ45 x 2 Local KVM Connection – Screen HDD15, keyboard/mouse – 2 USB Servers – RJ45
Product Weight	2.343Kg / 5.165lbs
Shipping Weight	3.6 kg/7.936 lb
Dimensions	44H x 270D x 431W mm / 1.7H x 10.6D x 17W in
Power Supply	100 – 240 VAC 50 / 60 Hz
Warranty	3 year
Operating Temperature	0°C to 40°C / 32° F to 104°F
Storage Temperature	-40°C to 70°C / -40° F to 158°F
Humidity	80% non-condensing relative humidity

	ROC PS/2	ROC USB
Connection	VGA HDD15, KM MiniDin6, System RJ45	VGA HDD15, KM USB, System RJ45
Power	From computer's keyboard port	From USB port
Product Weight	100g / 0.20lb	
Shipping Weight	172g / 0.38lb	
Product Dimensions	65 x 25 x 25mm / 0.21 x 0.08 x 0.08 in	
Package Dimensions	225 x 150 x 52mm / 8.7 x 5.9 x 2.05 in	



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