Smart 216 IP/Smart 232 IP

Multi-user, remote access KVM switch for rack environments

Simultaneous remote and local access to servers
The Smart 216 IP and Smart 232 IP enable one local and two remote users, access and control of up to 16 or 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 Smart 232 IP also 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 216/232 – TYPICAL APPLICATION

Technical Specifications

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: 1600 x 1200 @ 85Hz
- Client Computer: Recommended: Resolution should be higher than local computer resolution

Video & Mouse Synchronization
- Both auto and manual modes

Distance Switch to ROCs
- 30m/100ft

Security
- 128-bit SSL encryption

System Cable to ROC for Switch
- CAT5 UTP/FTP Solid: 2 x 4 x 24 AWG

Connection Type
- Ethernet: RJ45 - 10/100 Mb/sec autosensing
- Serial: RJ45 x 2
- Local KVM Connection: Screen HDD15, keyboard/mouse - 2 USB
- Servers: RJ45

Product Weight
- 2.34 Kg / 5.195 lbs

Shipping Weight
- 3.6 Kg / 7.936 lbs

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

Humidity
- 80% non-condensing / relative humidity

Ordering and Shipping Information

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<tr>
<th>Product</th>
<th>Part</th>
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<tr>
<td>Smart 216 IP</td>
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<td>Smart 232 IP</td>
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<td>ROC PS/2</td>
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 ROC PS/2
- VGA HD15, KM MiniDin6, System RJ45

 ROC USB
- VGA HD15, KM USB, System RJ45

Power
- From computer’s keyboard port
- From USB port

Product Weight
- 100 g / 0.20 lbs

Shipping Weight
- 172 g / 0.38 lbs

Product Dimensions
- 65 x 25 x 25mm / 0.21 x 0.98 x 0.98in

Package Dimensions
- 225 x 150 x 52mm / 8.7 x 5.9 x 2.05in

MINICOM advanced systems

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