

# Smart CAT5 Switch 108/116

Single user analog KVM switch



- Control 8 or 16 servers from one keyboard/video/mouse console
- New ROC (RICC on Cable) technology
- Extend distance between computer and switch up to 30m/100ft
- Rack-mountable, sleek, 1U space saving design
- Multi-layer security protects your corporate data
- Better server management, choice of On Screen Display, serial port or push button control
- Multi-platform – control USB, PS/2 & Sun servers from the same console
- 3 year warranty

## Save Space and Money

The Smart CAT5 Switch 108/116 is a single-user analog KVM switch giving you the ability to control multiple computers or servers from a single keyboard/video/mouse console. The rack mountable, 1U-sized switch features innovative ROC (RICC on cable) dongle technology that directly connects you to each server in the rack, eliminating cable clutter and the need for multiple consoles.

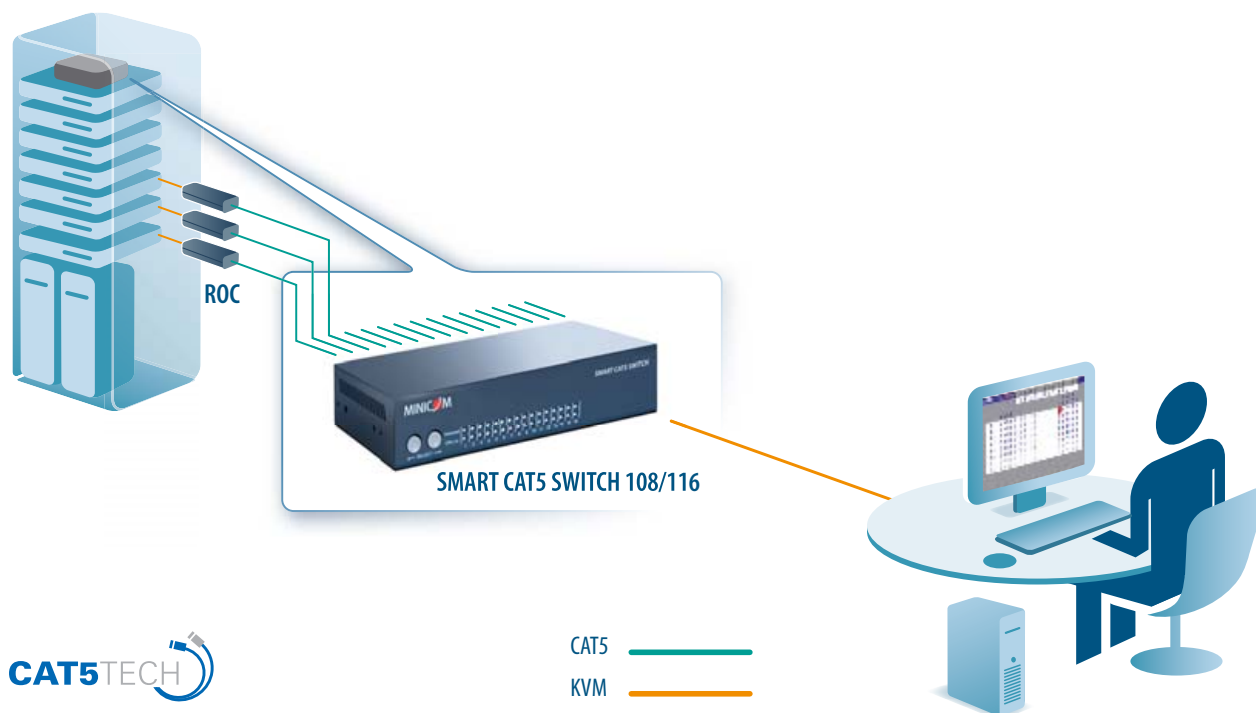
## From SOHO to Enterprise

The Smart CAT5 Switch 108/116 is ideal for multiple server environments, from the small home office to the enterprise data center. Whatever the application, a company operating several servers can now connect them all to a single keyboard, video and mouse console, and operate them with 30m/100ft of range between the server and switch.

## Smart 116IP

The 16 port Smart CAT5 Switch 116 also comes in an IP version – the Smart 116IP, offering a single user the choice of analog or remote access via LAN, WAN or Internet.

## Smart CAT5 Switch 108/116 – Typical Application



## Technical specifications

Operating systems and Platforms	DOS, Windows, LINUX, UNIX, MAC and all other major operating systems
Mouse	PS/2, Wheel mouse, Intellimouse, 5-button mouse
Resolution	1600x1200@75Hz
System cable	CAT5/ 5E/ 5+ / 6/ or 7 cables. FTP or UTP 2x4x24 AWG solid wire
Transmission distance	RICCs up to 10m/33ft. RoCs up to 30m/99ft.

## Smart CAT5 Switch

Dimensions – 108/116 port 215.0 x 122.0 x 41.5mm / 8.46 x 4.80 x 1.63in

Weight – 108/116 Product – 920g / 2lbs  
Shipping – 1.87Kg / 4.1lbs

Power supply – 108/116 Internal switching 85-260 VAC 50 / 60 Hz

## Connections

System / Serial / Local KVM RJ45 / RJ11 HDD15/MiniDin6/MiniDin6

Operating / Recommended ambient 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/RICC	ROC/RICC PS/2	ROC/RICC USB	RICC/SUN
Connections: VGA	HDD15	HDD15	HDD15
Keyboard/Mouse System	MiniDin6 RJ45	USB RJ45	MiniDin8 RJ45
Power	From computer's Keyboard port	From USB port	From computer's Keyboard port
Product weight	All RICCs 107g / 0.23lb – All ROCs 100g / 0.20lb		
Shipping weight	All RICCs 300g / 0.66lb – All ROCs 172g / 0.38lb		
Dimensions	All RICCs 91 x 41 x 24mm / 3.58 x 1.61 x 0.94" – All ROCs 65 x 25 x 25mm / 0.21 x 0.08 x 0.08"		



Back View



ROC USB



ROC PS2