



SmartRack 16

Intelligent control over servers at the rack

- Built-in KVM switch for control of servers at the rack
- Dual rail allows server monitoring while the rack drawer is closed
- Controls up to 256 servers when cascaded
- Supports multiple platforms (PS/2, SUN, USB) and mixed server environments
- Occupies a mere 1U of rack space, adjustable to various rack depths
- Sophisticated control options with multi-layer security

Effective control and management

The SmartRack 16 is a feature-rich rack drawer with a built-in, integrated 16 port KVM switch. The integration of a CAT5 KVM switch with a rack drawer console provides a unique combination of OSD server management and at the rack control.

Slim, 1U, rack mountable, KVM console drawer

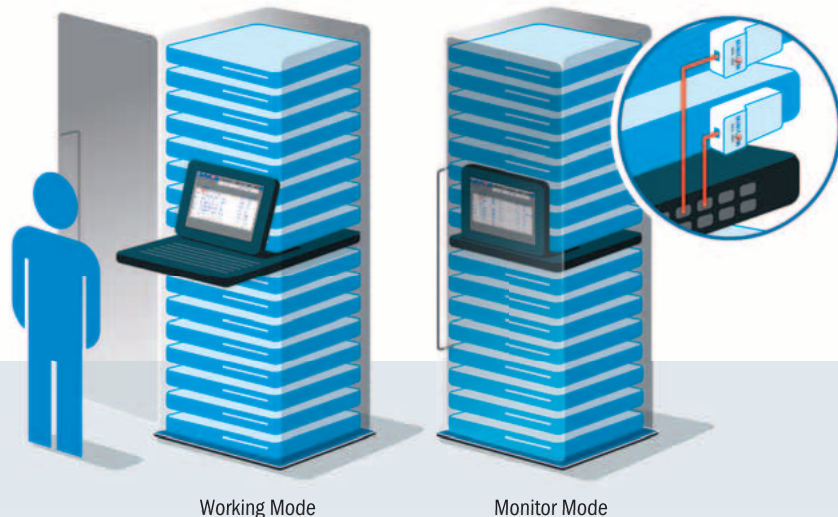
The integrated switch/rack drawer uses just a single U, saving you valuable rack space. The adjustable dual rail rack drawer allows users to monitor servers on the 17" LCD screen even when the rack door is closed.

Control more servers

The 16 port KVM switch supports multiple platforms (PS/2, SUN, USB) via a Remote Interface Connection Cable (RICC) for each server. You can control up to 16 servers with the built-in switch and up to 256 servers by cascading.

CAT5 technology at your servers

CAT5 KVM technology eliminates the need for bulky COAX cables and allows for greater cable lengths. Less cable means better ventilation and better use of space in the rack. Servers can be controlled at distances up to 10m/33ft from the switch, even on neighboring racks.



Working Mode

Monitor Mode

Technical Specifications

Operating Systems	DOS, Windows (3X, 9X, NT4, ME, 2000, XP, Server 2003) Novell, SUN, Linux, MAC (USB), UNIX, FreeBSD
Mouse	PS/2
Computer to switch distance	Up to 10m/33ft
System cable type	CAT5 FTP or UTP 2x4x24 AWG solid wire
Chassis construction	Heavy duty steel materials
Response time	Rising time 2-6ms delay time 14-24ms
Dimensions	455 x 570 x 44mm / 17.9 x 22.5 x 1.7in
Display size	17"
Number of ports	16
Multi platform	Supports PS/2, SUN and USB
Panel type	Active Matrix TFT LCD
Resolution capabilities	Maximum Resolution up to 1280X1024@75Hz
Pixel pitch	Supports 0.264mm
Viewing angle	Right-Left view 65 - 75, Up-Down View 45 - 60
Contrast ratio	350:1
Brightness	White 250cd/m ²
Back light	4 lamps for back light
Supported colors	16M colors
Keyboard mouse	106 key PS/2 keyboard with touch pad
Sync	45~80KHZ
Power source	100-240 VAC input
Power consumption	60W
Connections	
System / Serial	16 RJ45 / RJ11
Operating / recommended ambient temperature	0°C to 40°C/32°F to 104°F
Storage temperature	-20°C to 40°C/-4°F to 104°F
Humidity	10%~90% relative humidity

Ordering Information

Description	Order No.
SmartRack 16 Swiss keyboard	OSU52061/CHD
SmartRack 16 German keyboard	OSU52061/DE
SmartRack 16 English keyboard	OSU52061/EN
SmartRack 16 Spanish keyboard	OSU52061/ES
SmartRack 16 French keyboard	OSU52061/FR
SmartRack 16 Italian keyboard	OSU52061/IT
SmartRack 16 Swedish keyboard	OSU520610/SE
SmartRack 16 UK keyboard	OSU52061/UK
RICC PS/2	OSU51023
RICC USB	OSU51024
RICC SUN	OSU51025
Smart CAT5 Switch 8 Ports	OSU22002
Smart CAT5 Switch 16 Ports	OSU22003



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