Compact KVM Switches Designed for SMB Server Rooms

Designed specifically for SMB server rooms, the rack-mounted SwitchView 1000 switching system provides PS/2 and/or USB connectivity for users and target devices. The single-user switch, available in 4-, 8- and 16-port models, provides simple control via its on-screen display (OSD) and it supports video resolutions up to 2048 x 1536, enabling it to handle the most demanding server-room applications.

With its 1U-high design, the SwitchView 1000 switch fits into standard racks and doesn't compete for valuable rack space in SMB server rooms. The cost-efficient switch is flash upgradeable for fast and easy updates and its password protection feature gives you the benefit of added security access to your business-critical servers.

SwitchView 1000 KVM switches provide simple connectivity and control for the SMB server room.

Benefits

- Single-user, rack-mounted SwitchView 1000 4-, 8- and 16-port switches are specifically designed for SMB server rooms
- SwitchView 1000 bundles ship with the unit and KVM cables simplifying your order process
- Uses a three-in-one KVM cable that supports USB or PS/2 target devices
- Ability to connect multiple units together without a complicated configuration
- The SwitchView 1000 can be cascaded to support up to 256 target devices
- Ability to customize scanning times between attached systems with programmable autoscan
- SwitchView 1000 switches are backed by Avocent's 2-year warranty and technical support

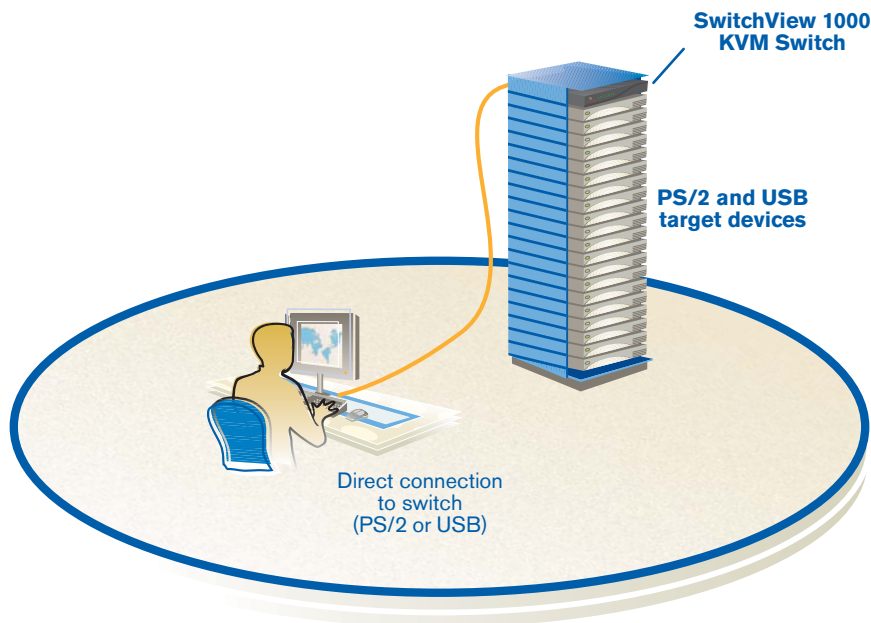| Part Number	Description
Ordering Details	
4SV1000BND1-XXX	1 local user, 4 systems switch w/OSD USB & PS/2 support, includes 4 CBL0029 cables
8SV1000BND1-XXX	1 local user, 8 systems switch w/OSD USB & PS/2 support, includes 4 CBL0029 and 4 CBL0030 cables
16SV1000BND1-XXX	1 local user, 16 systems switch w/OSD USB & PS/2 support, includes 4 CBL0029 and 4 CBL0030 cables
4SV1000-XXX	1 local user, 4 systems switch w/OSD USB & PS/2 support, switch only
8SV1000-XXX	1 local user, 8 systems switch w/OSD USB & PS/2 support, switch only
16SV1000-XXX	1 local user, 16 systems switch w/OSD USB & PS/2 support, switch only
Cables & Accessories	
CBL0029	6 foot PS2/USB cable for use with the SwitchView 1000 switch
CBL0030	9 foot PS2/USB cable for use with the SwitchView 1000 switch
CBL0031	15 foot PS2/USB cable for use with the SwitchView 1000 switch
CBL0029-8	Package of 8 CBL0029 cables for use with the SwitchView 1000 switch
CBL0030-8	Package of 8 CBL0030 cables for use with the SwitchView 1000 switch

For country-specific availability, please contact an Avocent sales representative.

Specifications

Mechanical
Size: 1.75" (4.45 cm)H, 16.14" (41 cm)W, 7.43" (18.9 cm)D
Weight: 4.85 lbs (2.2 Kg)

Environmental
Operating Temperature: 32 to 104 F (0 to 40 C)
Storage Temperature: -4 to 140 F (-20 to 60 C)

Power
Operating Voltage: 5V
Power In: DC 9V
Power Frequency: 60 Hz

Supported Hardware
Computers: PC, Mac, Sun {with USB or PS/2 interface}
Monitors: 2048 x 1536 maximum
Peripherals: PS/2 keyboard, PS/2 mouse, USB keyboard, USB mouse, VGA monitor

Standards
Approved Agency:
FCC, CE, C-Tick, UL, cUL

Warranty
Two Year

The SwitchView 1000 KVM switching system provides direct control over your PS/2 and USB target devices.

SwitchView 1000 KVM Switch

PS/2 and USB target devices

Direct connection to switch (PS/2 or USB)