

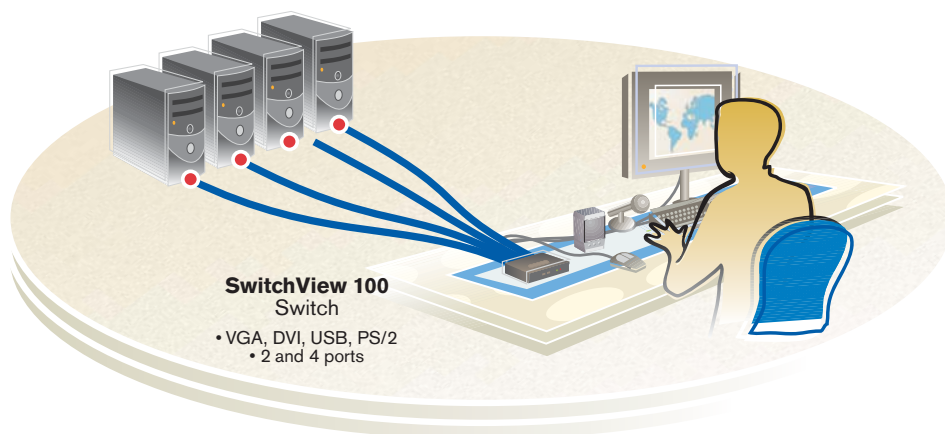


## SwitchView® 100 Series Desktop KVM Switches

### Connect and Control Your Entire Desktop with Versatile KVM Switches

You can connect and control your entire desktop with some of the industry's smallest, powerful and most versatile desktop KVM solutions. The SwitchView 100 series KVM switching solutions include six compact and affordably priced desktop KVM switches that support small office/home office (SOHO) and desktop multimedia applications.

The SwitchView PS/2 switching series lets you access and control up to four PS/2-enabled multimedia computers using only one PS/2 keyboard and mouse and VGA monitor. With the SwitchView USB switching series, you access and control up to four USB-enabled multimedia computers using only one USB keyboard and mouse and VGA monitor. The SwitchView DVI switching series gives you access and control of up to four USB multimedia computers using one keyboard, mouse and DVI-I monitor. The SwitchView 100 switches provide audio and microphone support. Cables are included with each switch.



SwitchView 100 miniature, multimedia KVM switches provide simple connectivity and control for the small office/home office, and desktop multimedia applications.

### Benefits

- Miniature KVM switch design does not compete for space on the desktop
- Audio and microphone switching support
- Connects to the analog audio ports of the computer
- Easily switch between channels using pushbuttons or hotkeys
- PS/2 or USB interface powered. No external power supply needed, except DVI units, which ship with power supply
- Cables ship with each switch
- Switches support 2048x1536 analog video resolution. SwitchView DVI supports digital resolutions up to 1920x1200
- Affordably priced desktop KVM switching solution designed for the small office/home office

## Specifications

### SwitchView 4-port PS/2 KVM Switch (4SV110BND1)



**PC Connections:** 4  
**Console Connections:** 1  
**Cables:** 4 x KVM cables for USB, 4 x Audio/Mic cables  
**PC Port Connections:** 4 x HDB 15-pin female, 4 x 3.5 mm audio/mic  
**Console Port Connectors:** 1 x HDB 15-pin female, 1 x PS/2 Keyboard 6-pin Mini Din female, 1 x PS/2 Mouse 6-pin Mini Din female, 1 x 3.5mm audio, 1 x 3.5mm mic  
**PC Selections:** Pushbuttons/Hotkeys  
**PC Port LEDs:** 4 Green  
**Keyboard/Mouse Conversion:** PS/2  
**VGA Resolution:** 2048 x 1536  
**Power Type:** DC power  
**Housing:** Plastic  
**Dimensions (LxWxH):** 164x72x26 mm  
**Certifications:** FCC, CE, C-tick

### SwitchView 4-port USB KVM Switch (4SV120BND1)



**PC Connections:** 4  
**Console Connections:** 1  
**Cables:** 4 x KVM cables for USB, 4 x Audio/Mic cables  
**PC Port Connections:** 4 x HDB 15-pin male, 4 x 3.5 mm audio/mic jack  
**Console Port Connectors:** 2 x USB Type A (keyboard and mouse), 1 x HDB 15-pin female, 1 x 3.5 mm audio jack, 1 x 3.5 mm mic jack  
**PC Selections:** Pushbuttons/Hotkeys  
**PC Port LEDs:** 4 Green  
**VGA Resolution:** 2048 x 1536  
**Power Type:** USB interface power  
**Housing:** Plastic  
**Dimensions (LxWxH):** 164x72x26 mm  
**Certifications:** FCC, CE, C-tick

### SwitchView 2-port USB with DVI KVM Switch (2SV130BND1)



**PC Connections:** 2  
**Console Connections:** 1  
**Cables:** 2 x DVI/Audio and mic combo cable, 2 x USB cable  
**PC port Connectors:** 2 x DVI-I (for video and audio), 2 x USB Type B  
**Console port Connectors:** 1 x DVI 15-pin Female, 2 x USB Type A (for keyboard and mouse), 1 x 3.5mm Audio Jack, 1x3.5mm Mic Jack  
**PC Selections:** Push button and hotkey  
**PC Port LED:** 1 (green or blue)  
**Video Resolution:** 1920x1200 (digital), 2048x1536 (analog)  
**Power:** External supply (included)  
**Housing:** Plastic  
**Dimensions (LxWxH):** 154x66x27 mm  
**Certifications:** FCC, CE, C-tick

### SwitchView 4-port USB with DVI KVM Switch (4SV130BND1)



**PC Connections:** 4  
**Console Connections:** 1  
**Cables:** 4 x DVI/Audio and mic combo cable, 4 x USB cable  
**PC port Connectors:** 4 x DVI-I (for video and audio), 4 x USB Type B  
**Console port Connectors:** 1 x DVI 15-pin Female, 2 x USB Type A (for keyboard and mouse), 1 x 3.5mm Audio Jack, 1x3.5mm Mic Jack  
**PC Selections:** Push button and hot key  
**PC Port LEDs:** Four  
**Video Resolution:** 1920x1200 (digital), 2048x1536 (analog)  
**Power:** External supply (included)  
**Housing:** Plastic  
**Dimensions (LxWxH):** 262x101x45 mm  
**Certifications:** FCC, CE, C-tick

Part Number	Description
<b>Ordering Details</b>	
4SV110BND1	4-port PS/2 switch with audio. Cable sets included (4)
4SV120BND1	4-port USB switch with audio. Cable sets included (4)
2SV130BND1	2-port USB with DVI KVM switch with audio. Cable sets included (2)
4SV130BND1	4-port USB with DVI KVM switch with audio. Cable sets included (4)

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



## SwitchView® 1000 Series Rack Mount KVM Switches

### 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.

### 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



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

Part Number	Description
<b>Ordering Details</b>	
8SV1000-XXX	1 local user, 8 systems switch w/OSD USB & PS/2 support, switch only
<b>Cables &amp; Accessories</b>	
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

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.

