



SwitchView® SC4 UAD KVM Switch USB Secure Desktop Switching

USB Switching Specifically Designed for Secure Environments

The Avocent SwitchView SC4 UAD KVM switch supports USB peripherals (keyboard and mouse), audio and DVI-I video for resolution up to 1920x1200 @ 60Hz. Designed for secure environments, this switch includes four fully secure channels, each is isolated to 60dB. With the SwitchView SC4 UAD switch, you can safely switch between as many as four computers operating at different classification levels, all from one keyboard, monitor and mouse. Certified by NIAP Common Criteria to EAL 4+, the SwitchView SC4 UAD switch is custom designed to support multiclassification secure applications to ensure your data will not be compromised.

An added benefit of the SwitchView SC4 UAD switch is the DVI-I video. The DVI-I video lets government analysts easily view high resolution applications such as detailed mapping or satellite images, which is a critical security asset. The SwitchView SC4 UAD switch with USB support, advanced video and enhanced security is a major advancement for the secure government computing environment.



SwitchView SC4 UAD switch gives users convenient USB peripheral support and DVI-I video for resolution up to 1920x1200 @ 60Hz.

Benefits

- **NIAP Certification.** NIAP Common Criteria approval to EAL 4+
- **Security.**
 - Four fully secure channels isolated to 60dB
 - Tamper-proof non-reprogrammable firmware
 - Safely switch between computers operating at different classification levels – without compromising network security
 - Automatically clears the keyboard buffer immediately after data is transmitted so no data is ever left in the switch
- **User.**
 - **USB Peripherals.** Includes support for USB keyboard and mouse
 - **Advanced Video.** DVI-I video with resolution up to 1920x1200 @ 60Hz. Supports analog or digital video applications
 - **Audio.** Supports speakers and a microphone
 - **Multi-Platform Support.** Windows®, Sun® and UNIX workstations

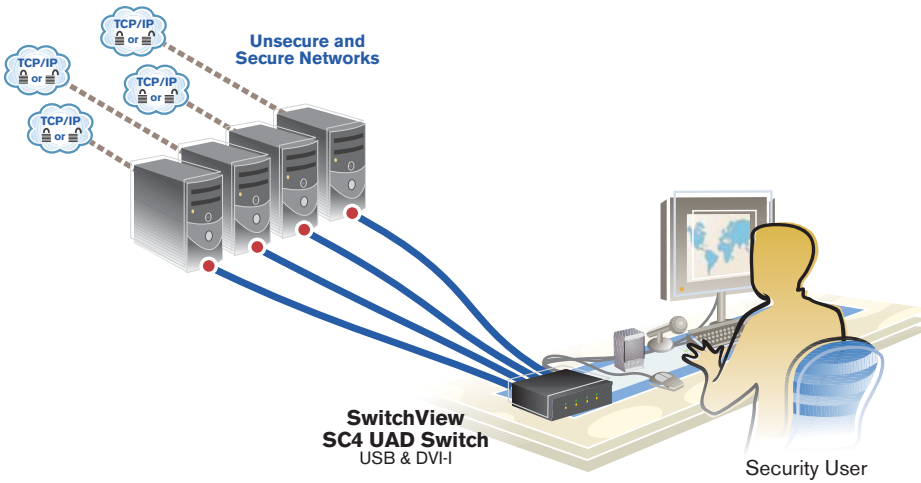
Part Number	Description
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Ordering Details

SC4UAD-XXX	KVM switch with 1 user, 4 systems, USB, DVI-I audio and built-in security features
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For country-specific availability, please contact an Avocent sales representative.

SwitchView SC4 UAD switch provides secure connectivity for multiple workstations that support USB only applications, DVI-I video, speakers and a microphone.



Specifications

Mechanical

Size: 1.75" (4.44 cm)H, 11" (27.94 cm)W, 11" (27.94 cm)D

Weight: 4.9 lbs (2.2 Kg)

Style: Desktop

Environmental

Operating Temperature: 41 to 104 F (5 to 40 C)

Storage Temperature: -4 to 122 F (-20 to 50 C)

Power

Operating Voltage: 100-240 VAC

Power Consumption: 50-60 Hz

Input: 60W

Supported Hardware

Computer: IBM®, Sun, PC/AT, USB and 100% compatibles

Video Modes: VGA, SVGA, XGA, SXGA, UXGA, WVGA, WSVGA, WXGA, WSXGA, WUXGA and HDTV.

Maximum resolution: 1920x1200 @ 60 Hz

Peripherals: USB keyboard, USB mouse and IntelliMouse® (USB only), speakers and microphone

Standards

Approved Agency:

UL, FCC, cUL, ICES-003, VCCI, C-Tick, NIAP Common Criteria to EAL 4

Warranty

Two Year