AVOCENT® SV200 SERIES DESKTOP KVM SWITCHES

Connect and control your entire desktop

VERTIV

OVERVIEW

KEY FEATURES

- Support for DVI-I, HDMI 1.4 and DP1.2 in single and dual head models supporting high resolutions up to UHD 4K

- Mobile High-Definition Link (available on 4-port HDMI models) enables viewing of media from mobile devices on connected HDMI monitors

BENEFITS

- Access from two to four computers using a single keyboard, monitor and mouse

- Managed copy and paste of files and text between sources

- Mouse and keyboard switching via emulation assures zero delay in switching time between connected sources

- Easily switch audio and USB 3.0 (select models) peripherals independently of KVM

- Three USB 3.0 ports on the front of the 240 KVMs enable easy connectivity to external USB devices, quick data transfer and high speed charging of mobile devices

TAA COMPLIANT

4K ULTRAHD

SPECIFICATIONS

MODEL NUMBER	SV220	SV220D	SV220H	SV240	SV240D	SV240H
System Connections	2			4		
Display Connections	1			1		
Display Support	DVI-I	DP 1.2	HDMI 1.4	DVI-I	DP 1.2	HDMI 1.4
Max Resolution	UHD 4K - 3840X2160 @ 30 Hz (via DVI to HDMI cable) DVI dual-link - 2560X1600 @ 60 Hz (via DVI cable)	Supporting UHD 4K resolutions up to 3840x2160 @ 30Hz		UHD 4K - 3840X2160 @ 30 Hz (via DVI to HDMI cable) DVI dual-link - 2560X1600 @ 60 Hz (via DVI cable)	Supporting UHD 4K resolutions up to 3840x2160 @ 30Hz	

SUPPORTED HARDWARE

Console Peripherals	USB Type-A	USB Type-A
Computer Peripherals	USB Type-B	USB Type-B
Dedicated Peripheral Port	N/A	3 x USB Super Speed
Audio Input/Output	2 x 3.5mm stereo female	2 x 3.5mm stereo female

MECHANICAL

Enclosure	Steel with Plastic Front Panel	Steel with Plastic Front Panel
Dimensions WxDxH	177 x 61 x 35 mm 7 x 2.4 x 1.4 inches	342x125x42mm 13.7x5x1.7 inches
Weight	.5 kg (1 lbs)	1.5 kg (3 lbs)

POWER

Power Requirements	12V DC, 1.5A (maximum) power adapter with center-pin-positive polarity	35W Max Internal
AC Input Voltage	100 to 240V AC	100 to 240V AC

ENVIRONMENTAL

Operating Temperature	32° to 104° F; 0° to 40° C
Storage Temperature	-4° to 140° F; -20° to 60° C
Humidity	0-80% RH, non-condensing
Certifications	CE, RCM, FCC class B, VCCI, TUV US, TUV Canada
Warranty	3 Years Advance Replacement

SV240

Ordering Details

MODEL NUMBER	CABLE OPTIONS-LENGTH	CABLE DESCRIPTION
SV220/SV240	CBL0118 - 6 ft. , CBL0119 - 10 ft.	CABLE ASSY, 1-DVI-I/1-USB/2-AUDIO
SV220D/SV240D	CBL0122 - 6 ft.	1-DISPLAYPORT/1-USB/2-AUDIO
SV220H/SV240H	CBL0126 - 6 ft. , CBL0127 - 10 ft.	CABLE ASSY, 1-HDMI/1-USB/2-AUDIO