



AutoView Switches at a Glance

	Users	Servers	Platforms	Key Features
AutoView 1400	Single	8	PS/2, USB, Sun and Serial	Local access to multiple servers and serial devices
AutoView 1500	Dual	8	PS/2, USB, Sun and Serial	Simultaneous local access to multiple servers and serial devices
AutoView 2000	Dual	16	PS/2, USB, Sun and Serial	Simultaneous local access to multiple servers and serial devices
AutoView 2020	Dual	16	PS/2, USB, Sun and Serial	Local virtual media, local USB and PS/2 peripheral support
AutoView 2030	Dual	16	PS/2, USB, Sun and Serial	Local virtual media, local USB and PS/2 peripheral support



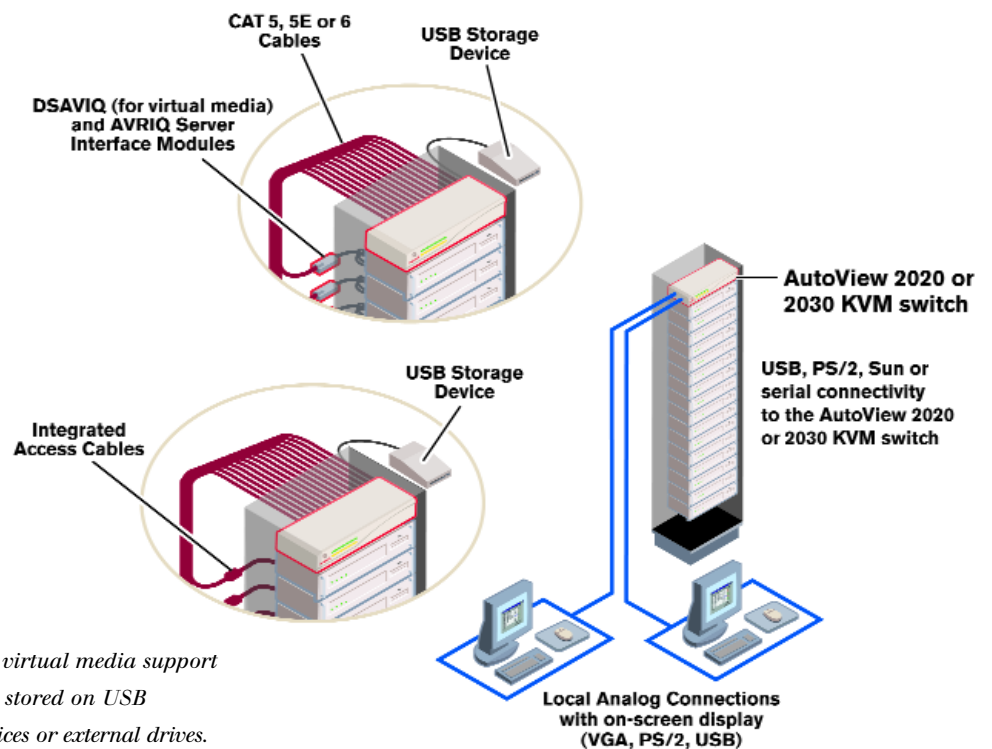
AutoView 1400, AutoView 1500, AutoView 2000, AutoView 2020, and AutoView 2030 KVM switches

LOCAL virtual media



AutoView 2020 and 2030 Switches with Local Virtual Media

AutoView 2020 and AutoView 2030 dual user 16-port KVM switches offer local virtual media support for midsize data centers. The AutoView switch's local virtual media lets you share a directly-connected USB storage device to all servers connected to a KVM switch. For example, IT administrators inside a data center or server room can connect a USB flash drive to the KVM switch, making it available to all targets without having to connect the flash drive to each individual server. This saves time when performing file transfers, applications and OS patches and diagnostic testing.



AutoView 2020 and 2030 switches with local virtual media support solve the problem of transferring data that is stored on USB media devices, such as CDs, flash memory devices or external drives.

AutoView 2020 and 2030 Switches



AutoView 2020 Switch



AutoView 2030 Switch

The AutoView 2020 and AutoView 2030 switches feature local virtual media support, which helps you access CDs, USB external hard drives or any other media source. With flexible cabling options, you have a choice of integrated access cables or server interface modules that let you customize cable lengths. Either cabling option automatically assigns and retains unique server names for each attached server, which simplifies your installation and makes re-configurations easy. You also benefit from the convenient on-screen display. Using the on-screen display, you can easily configure your system and quickly select servers.

AutoView 2020 and AutoView 2030 KVM Switching Highlights

- Local virtual media lets you easily share external USB devices.
- AutoView 2020 switch: Local virtual media capability available with a convenient upgrade purchase.
- AutoView 2030 switch: Comes equipped with local virtual media support for convenient access to USB devices.
- Server interface modules DSAVIQ-USB2 and DSAVIQ-USB2L are required for virtual media support.
- Provides you with connectivity to PS/2, USB, Sun and serial devices.
- Includes local PS/2 and USB keyboard and mouse support.
- **Two local users** gain simultaneous access to 16 PCs and network devices.
- Easily configure your system; name and select your servers from the convenient on-screen display.
- BIOS-level access ensures connection to your attached servers regardless of the health or type of operating system.
- A 1U rack mount design saves space.
- Flash-upgrade firmware gives you fast and easy updates for appliances and server interface modules.
- Keep Alive power safeguard allows your attached servers to continue network functions in the event of power failure to the AutoView switch.

AutoView 1400 Switch



AutoView 1400 Switch

The Avocent **AutoView 1400** 8-port, single-user KVM switch provides you with PS/2, USB, Sun and serial connectivity in one solution. You have a choice of cable management with server interface modules or integrated access cables. A powerful on-screen display lets you conveniently configure your system and quickly select servers.

AutoView 1400 Switch Highlights

- Provides **one local user** with access to eight PCs and network devices.
- Integrated access cables offer PS/2 or USB keyboard, video and mouse connectivity in one, slim CAT 5 cable, which reduces cable bulk and saves you time and money.
- Server interface modules support major server platforms and VT100 serial-based devices.
- Easily configure your system; name and select your servers from the convenient on-screen display.
- BIOS-level access ensures connection to your attached servers regardless of the health or type of operating system.
- A 1U rack mount design saves space.
- Flash-upgrade firmware gives you fast and easy updates for appliances and server interface modules.
- Keep Alive power safeguard allows your attached servers to continue network functions in the event of power failure to the AutoView switch.

AutoView 1500 Switch



AutoView 1500 Switch

The **AutoView 1500** 8-port KVM switch offers the flexibility required in small office and midsize business networking environments. Two local users have simultaneous access to eight PCs and network devices. Your cabling options include server interface modules or integrated access cables. Either cabling option automatically assigns and retains unique server names for each attached server. An on-screen display lets you easily configure your system and quickly select servers.

AutoView 1500 Switch Highlights

- Provides **two local users** with simultaneous access to eight PCs and network devices.
- Integrated access cables offer PS/2 or USB keyboard, video and mouse connectivity in one, slim CAT 5 cable, which reduces cable bulk and saves you time and money.
- Server interface modules support major server platforms and VT100 serial-based devices.
- Easily configure your system; name and select your servers from the convenient on-screen display.
- BIOS-level access ensures connection to your attached servers regardless of the health or type of operating system.
- A 1U rack mount design saves space.
- Flash-upgrade firmware gives you fast and easy updates for appliances and server interface modules.
- Keep Alive power safeguard allows your attached servers to continue network functions in the event of power failure to the AutoView switch.

AutoView 2000 Switch



AutoView 2000 Switch

With advanced cable management and simultaneous access for two local users, the **AutoView 2000** 16-port KVM switching system is an ideal solution for your small office and midsize business networking environments. The AutoView 2000 switch and cabling solutions support PS/2, USB, Sun and serial connectivity. The on-screen display lets you easily configure your system and quickly select servers. Server interface modules or integrated access cables automatically assign and retain unique server names for each attached server. You experience a simple installation and easy re-configurations.

AutoView 2000 Switch Highlights

- Provides **two local users** with simultaneous access to 16 PCs and network devices.
- Integrated access cables offer PS/2, Sun or USB keyboard, video and mouse connectivity in one, slim CAT 5 cable, which reduces cable bulk and saves you time and money.
- Server interface modules support major server platforms and VT100 serial-based devices.
- Easily configure your system; name and select your servers from the convenient on-screen display.
- BIOS-level access ensures connection to your attached servers regardless of the health or type of operating system.
- A 1U rack mount design saves space.
- Flash-upgrade firmware gives you fast and easy updates for appliances and server interface modules.
- Keep Alive power safeguard allows your attached servers to continue network functions in the event of power failure to the AutoView switch.

AutoView 1400

AutoView 1500

AutoView 2000

AutoView 2020

AutoView 2030

Switch Specifications

AutoView 1400/1500/2000 Switches				
MECHANICAL	HEIGHT	WIDTH	DEPTH	WEIGHT
AV1400-001	1.75 in. (4.45 cm)	17.00 in. (43.18 cm)	11.00 in. (27.94 cm)	8 lbs. (3.6 kg)
AV1500-001	1.75 in. (4.45 cm)	17.00 in. (43.18 cm)	11.00 in. (27.94 cm)	8 lbs. (3.6 kg)
AV2000-AM	1.75 in. (4.45 cm)	17.00 in. (43.18 cm)	11.00 in. (27.94 cm)	8 lbs. (3.6 kg)
ENVIRONMENTAL				
Operating Temp	50 to 122 F (10 to 50 C)			
Storage Temp	-4 to 140 F (-20 to 60 C)			
POWER				
Operating Voltage	100 - 240 VAC Autosensing			
Power Frequency	50/60 Hz			
Input	40 W Maximum			
SUPPORTED HARDWARE				
Computers	IBM PC/AT, PC and 100% compatibles			
Monitors	XGA, XGA-II with adapter, 1600 x 1280 @ 75 Hz resolution			
Peripherals	PC keyboard, PC mouse, Microsoft Explorer mouse, Microsoft IntelliMouse family, IBM Scrollpoint, Logitech Mouseman Wheel, Logitech Trackman Marble Wheel, Logitech Marble FX and Kensington 4-button mouse			
STANDARDS				
Approved Agency	UL FCC Class A, cUL, ICES Class A, CE, N, GS, IRAM, GOST, VCCI, Class A, MIC Class A, C-Tick			
AutoView 2020/2030 Switches				
MECHANICAL	HEIGHT	WIDTH	DEPTH	WEIGHT
AV2020-001	1.75 in. (4.45 cm)	17.00 in. (43.18 cm)	11.00 in. (27.94 cm)	8 lbs. (3.6 kg)
AV2030-001	1.75 in. (4.45 cm)	17.00 in. (43.18 cm)	11.00 in. (27.94 cm)	8 lbs. (3.6 kg)
ENVIRONMENTAL				
Operating Temp	32 to 122 F (0 to 50 C)			
Storage Temp	-4 to 140 F (-20 to 60 C)			
POWER				
Operating Voltage	100 - 240 VAC Autosensing			
Power Frequency	50/60 Hz			
Input	40 W Maximum			
SUPPORTED HARDWARE				
Computers	IBM PC/AT, PC and 100% compatibles			
Monitors	Analog Port Maximum 1280 x 1024 @ 75 Hz			
Peripherals	PC keyboard, PC mouse, Microsoft Explorer mouse, Microsoft IntelliMouse family, IBM Scrollpoint, Logitech Mouseman Wheel, Logitech Trackman Marble Wheel, Logitech Marble FX and Kensington 4-button mouse			
STANDARDS				
Approved Agency	UL, FCC, cUL, ICES, CE, N, GS, IRAM, GOST, VCCI, MIC, C-Tick			

Ordering Information

SWITCHES		CABLES	
AutoView 1400 Switch		PS2IAC-7	7 feet PS/2 CAT 5 integrated access cable
AV1400-001	8-port, single user, KVM switch with on-screen display	PS2IAC-10	10 feet PS/2 CAT 5 integrated access cable
AutoView 1500 Switch		PS2IAC-15	15 feet PS/2 CAT 5 integrated access cable
AV1500-001	8-port, dual user, KVM switch with on-screen display	USB IAC-7	7 feet USB CAT 5 integrated access cable
AutoView 2000 Switch		USB IAC-10	10 feet USB CAT 5 integrated access cable
AV2000-AM	16-port, dual user, KVM switch with on-screen display	USB IAC-15	15 feet USB CAT 5 integrated access cable
AutoView 2020 Switch		AVRIQ-PS2	P/S2 server interface module
AV2020-001	16-port, dual user, PS2/USB KVM switch with on-screen display. Virtual media upgrade required	AVRIQ-USB	USB server interface module
AutoView 2030 Switch		AVRIQ-SRL	Serial interface module (extended version)
AV2030-001	16-port, dual user, PS2/USB KVM switch with on-screen display. Includes virtual media	AVRIQ-VSN	Sun server interface module
ACCESSORIES		DSAVIQ-USB2	Server interface module for USB 2.0 with 14 inch cable (required for virtual media)
AV2020VMU	AutoView 2020 virtual media firmware upgrade	DSAVIQ-USB2L	Server interface module for USB 2.0 with 20 inch cable (required for virtual media extended version)

SIMPLER KVM Switching



AutoView 1400

Single-user KVM switch, easily controls up to eight PCs and network devices.



AutoView 1500

Flexible simultaneous access for two local users with this 8-port KVM switch.



AutoView 2000

Dual user, 16-port KVM switch supports PS/2, USB, Sun and serial connectivity.



AutoView 2020 and AutoView 2030

Dual user 16-port KVM switches offer local virtual media support for small and midsize data centers and provide connectivity to PS/2, USB, Sun and serial devices.

About Avocent

Avocent is the leading global provider of KVM switching and network connectivity solutions with more than two decades of experience in providing KVM switching, remote access and serial connectivity solutions. KVM switching systems eliminate the need for extra keyboards, monitors and mice and allow businesses to save critical space on the desktop, in racks and in data centers.

Avocent KVM and related solutions are installed in home offices, small businesses, Fortune 100 companies and other client sites around the world. Customers include Microsoft Corp., Intel, HP, Dell, Time Warner, GE, Exxon Mobile, FedEx and Home Depot, among others.

Avocent stock is traded as AVCT on the NASDAQ Stock Market. More information on Avocent is available at www.avocent.com.