Avocent Data Sheet

AutoView® Digital KVM Appliances

Securing access from any location

The AutoView digital KVM switches provide secure access for one or two digital users and a local analog user in a single location.

Benefits

Security
LDAP authenticated and encrypted IP communication between the user's browser and switch can be SSL-128 bit, DES, 3DES or AES.

Onboard Web Interface
No need to load and manage another software program on the user's PC.

Access
One or two digital paths let you remotely manage all connected servers and serial-based devices. A local port provides at-the-rack access for a local analog user.

Multi-Platform Support
Local PS/2 and USB connections and multi-platform target devices, including PS/2, USB, Sun™ and serial support.
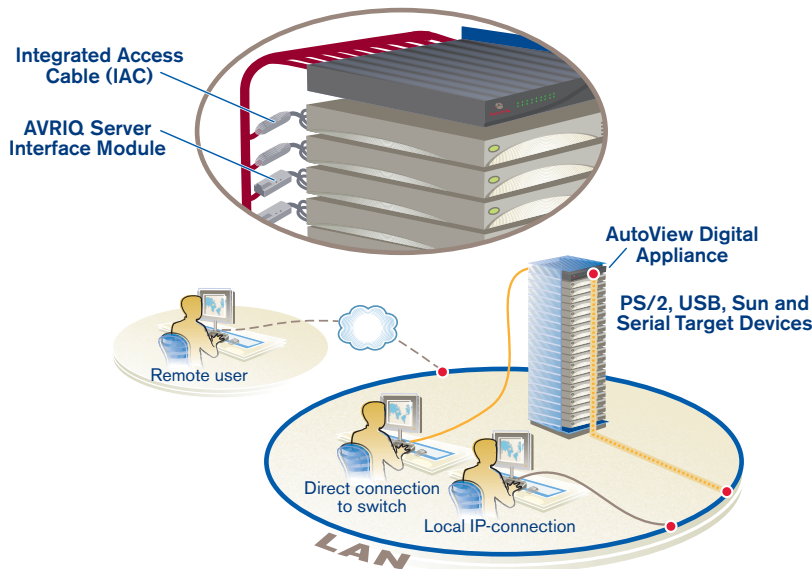
IPv6Support
Supports Internet Protocol Version 6.

Secure remote and local access in a single solution for the SMB environment

The Avocent AutoView digital KVM switch includes access for one or two digital users and access for a local user in a single solution. The onboard Web interface lets you remotely and securely manage all connected servers and serial-based devices from any location. The local port gives you convenient at-the-rack access. These solutions also include local PS/2 and USB peripheral support.

The AutoView digital KVM appliance offers LDAP user authentication, SSL-128 bit, DES, 3DES or AES communication, which are superior to industry standards. Other security features include 64 user accounts and an access control list for each user.

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ORDERING DETAILS

PART NUMBER	DESCRIPTION
AV3008-XXX	AutoView 3008 digital KVM appliance, one digital port with local port, 8 target devices
AV3016-XXX	AutoView 3016 digital KVM appliance, one digital port with local port, 16 target devices
AV3200-XXX	AutoView 3200 digital KVM appliance, two digital ports with local port, 16 target devices
PS2IAC-7	7 ft. PS/2 CAT-5 integrated access cable
PS2IAC-10	10 ft. PS/2 CAT-5 integrated access cable
PS2IAC-15	15 ft. PS/2 CAT-5 integrated access cable
USBIAC-7	7 ft. USB CAT-5 integrated access cable
USBIAC-10	10 ft. USB CAT-5 integrated access cable
USBIAC-15	15 ft. USB CAT-5 integrated access cable
AVRIQ-PS2	Server interface module for VGA, PS/2 keyboard, mouse
AVRIQ-PS2L	Server interface module for VGA, PS/2 keyboard, mouse
AVRIQ-USB	Server interface module for VGA, USB keyboard, mouse
AVRIQ-VSN	Server interface module for VGA or 13W3, Sun keyboard, mouse
AVRIQ-VMC-G01	USB2 server interface module supporting virtual media and smart card/CAC - 20-inch cabling
AVRIQ-SRL	Server interface module for VT100 serial devices for extended distance (requires UPD-AM)

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

The AutoView digital appliances let you securely access targeted devices from any location.

Specifications

Mechanical

Size: 1.72 in. (4.37 cm)H, 17 in.
(43.18 cm)W, 10.98 in. (27.98 cm)D
Weight:
AutoView 3200: 7.3 lbs. (3.31 kg)
AutoView 3008/3016: 4.2 lbs. (1.9 kg)
Style: Rack mount

Environmental

Operating Temperature: 32° to 104°F
(0° to 40°C)
Storage Temperature:
AutoView 3200: -4° to 158°F (-20° to 70°C)
AutoView 3008/3016: -4° to 122°F (-20° to 50°C)

Power

Operating Voltage: 100-240 VAC
Power Frequency: 50-60 Hz auto-sensing
Input:
AutoView 3200: 40 W maximum
AutoView 3008/3016: 15 W maximum

Supported Hardware

Computers: PS/2, Sun, USB
Monitors: VGA, SVGA (XGA, XGA-II
with adaptor)
Maximum local port: 1600x1200

AutoView 3200 maximum remote port:
1280x1024@75Hz

AutoView 3008/3016 maximum remote port:
1600x1200 @60Hz

Peripherals: USB keyboard and mouse, PS/2
keyboard, PS/2 mouse, IntelliMouse®

Standards

Approved Agencies:
UL, FCC, cUL, ICES-003, CE, GS (3200 only),
VCCI, MIC, C-Tick, GOST

Warranty

Two Years

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