

# ADDERVIEW CATx 1000

The AdderView CATx 1000 is a high density, small form factor, secure KVM via CATx switch that provides local and remote access for a user that wishes to control up to 16 multi-platform servers. A 'plug-and-play', half width 1U appliance, the AdderView CATx 1000 is a completely self-contained system that installs in minutes combining high security, flexibility, integrated power control, faultless video quality and CD quality audio.



## FEATURES

### Faultless video quality

The AdderView CATx series provides exceptionally high video performance to local and remote users alike, supporting up to 1600 x 1200 @ 85 Hz resolutions with DDC emulation which is further enhanced by DC balancing to ensure full and true color

### True multi-platform support

The AdderView CATx 1000 supports any computer platforms with PS/2, USB and Sun keyboard and mouse interfaces. Country code reporting, DDC and continuous keyboard and mouse emulation ensure faultless operation

### USB keyboard and mouse control

Any USB style keyboard and mouse (PC, Mac or Sun) can be used to control the AdderView CATx 1000 switch. Full keyboard re-mapping is supported to ensure seamless cross platform functionality

## FEATURES Continued

### Easy cascade

Expand simply by using automatically detected CATx cascade connections to support up to 256 computers

### Optional CD quality audio

The AdderView CATx 1000 switches support CD quality 44.1kHz digital stereo audio when optional audio enabled CIM modules are used

### Options port

- Integration with RS232 controlled power switches to provide a complete hard reboot function
- Flash upgrade
- Sync with other CATx 1000 switches for multi-video applications
- Upload/download CATx 1000 user and host information
- Remote control

### Integrated CATx extender

The AdderView CATx 1000 can be controlled by a user from up to 300m/1000 ft away over CATx cable using the AdderView X200 receiver and the integrated CATx extender

### Computer Access Modules

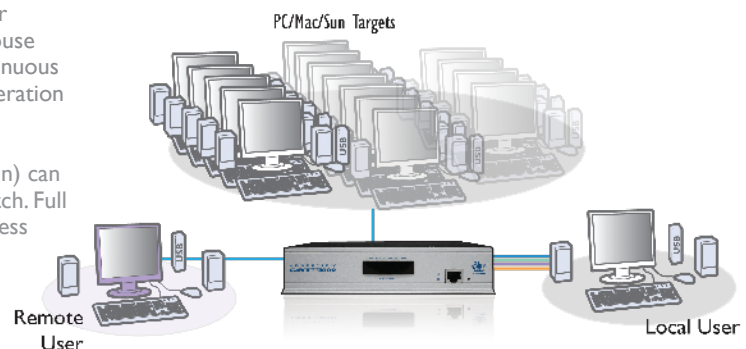
Flash upgradeable CAMs available for PS/2, USB and Sun keyboard and mouse support with optional audio

### Rack mount

1 or 2 AdderView CATx 1000 switches can be mounted in 1U of rack height giving a maximum of 32 ports per 1U

### User access control

Up to 16 different user profiles can be created and enables access rights for each user to be defined.





# ADDERView CATx 1000

High density, small form factor, secure KVM via CATx switch

## TECHNICAL SPECIFICATIONS

<b>Hardware Compatibility</b>	Supports PC, RS/6000, Alpha, SGI, Sun and Apple with USB/PS/2/Sun MiniDin8 keyboard and mouse and VGA video interfaces
<b>Software Compatibility</b>	Operates with all known software and operating systems including Windows (all); DOS; Linux, Unix, BSD; all Sun OS; all Mac OS; NetWare, etc.
<b>Computer Connections at Switch</b>	RJ45
<b>Computer connections at computer</b>	<b>Video:</b> HDD I5, <b>Keyboard/Mouse:</b> choice of USB, PS/2 and Sun MiniDin8
<b>Local KVM console connection</b>	<b>Video:</b> HDD I5, <b>Keyboard/Mouse:</b> MiniDin6 / USB type A, <b>Audio:</b> 3.5mm stereo jack
<b>Physical Design</b>	1U high 198mm / 7.92" (w), 44mm / 1.76" (h), 120mm / 4.8" (d), 750g / 1.65 lbs. 1 per 1U or 2 per 1U rack mount kits available
<b>Power connection</b>	2.5mm DC jack
<b>Other connectors</b>	Network/IP: RJ45 10/100 autosensing (IP version only), DB9 female for flash upgrade, syncing boxes and other special functions. DB9 male for RS232 triggered power switches. DB9 Male (AdderView CATxIP only) for modem connection.
<b>Power</b>	100-240VAC, 6A, 50/60Hz
<b>Operating temperature</b>	0°C to 40°C / 32°F to 104°F
<b>Approvals</b>	CE, FCC
<b>Order Codes</b> XX= Mains Lead Country Code: UK = United Kingdom US = United States EURO = Europe AUS = Australia	AVX1008-XX AdderView CATx 1x8 KVMA Switch AVX1016-XX AdderView CATx 1x16 KVMA Switch  Computer Access Modules CATX-USB (USB computer access module) CATX-USBA (USB computer access module with audio) CATX-PS2 (PS2 computer access module) CATX-PS2A (PS2 computer access module with audio) CATX-SUNA (Computer access module with audio for Sun)

Local, Remote and Global Computer Control



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