



# ADDERVIEW CATx Series

The AdderView CATx Series is a range of secure, KVM via CATx switches that provide 4 concurrent local, remote or global users with BIOS-level control of up to 24 multiplatform servers.

A 'plug-and-play', 1U appliance, the AdderView CATx is a completely self-contained system that installs in minutes combining high security, flexibility, integrated remote power control, faultless quality video and optional CD quality audio.



The two members of the series are the AdderView CATx supporting 16 or 24 CATx computer connections, 4 simultaneous users (1x local PS/2 or USB, 4 x remote over CATx) and the AdderView CATx IP supporting 16 or 24 CATx computer connections, 4 simultaneous users (1x local PS/2 or USB, 2 x remote over CATx, 1 x global over IP).



## FEATURES

### Faultless video quality

The AdderView CATx series provides exceptionally high video performance to local, remote and global users alike, supporting up to 1900x1440 resolutions with DDC emulation (1600x1200 on IP links).

### True multi-platform support

The AdderView CATx series supports PS/2, USB and Sun. Country code reporting, DDC and keyboard and mouse emulation ensure faultless operation.

### PS/2 or USB keyboard and mouse control

Any PS/2 or USB style keyboard and mouse maybe used to control the AdderView CATx series.

### Easy cascade

Expand using CATx cascade connections with simple user intuitive set up.

### Optional CD quality audio

The AdderView CATx switches provide CD quality audio to users when optional audio enabled CIM modules are used.

### Power control

Providing complete reboot function, the AdderLink CATx series interfaces with power switches via a dedicated RS232 port.

### Local User

- Choice of PS/2 or USB keyboard and mouse control.

### Remote User

- Up to 300m from computer using Adder extenders.

### Global User (IP)

- Employing enterprise grade security (using AES 128 bit encryption and RSA 2048 bit public key authentication).
- Use Java web browser or Real VNC client software that, unlike HTTPS web browsers, is designed specifically for secure, high performance KVM via IP applications.
- Up to 1600x1200 resolutions with scalable windows.

### Computer Interface Modules

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



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## TECHNICAL SPECIFICATIONS

<b>Physical design</b>	AdderView CATx: 1U high metal case 482mm/19" (w), 215mm/8.5" (d), 45mm/1.8" (h) AdderView CATxIP: 1U high metal case 482mm/19" (w), 280mm/8.5" (d), 45mm/1.8" (h) rack mount kits inc
<b>Local KVM console connection</b>	Video: HDD15. Keyboard/Mouse: MiniDin6 / USB type A. Audio: 3.5mm stereo jack
<b>Computer and remote CATx user connections</b>	All RJ45 style
<b>Network port (AdderView IP models only)</b>	RJ45 10/100Mb auto-sensing Ethernet port
<b>Power connections</b>	IEC style power lead (100 – 240V AC, 50-60Hz). Redundant via 2.5mm DC jack (5V DC, 4A)
<b>Other connectors</b>	DB9 female for flash upgrade, syncing boxes and other special functions. DB9 male for RS232 triggered power switches. DB9 Male (AdderView IP only) for modem connection
<b>Hardware compatibility</b>	Supports PC, Sun (USB & 8-pin styles), Mac (USB), RS/6000, Alpha and SGI computers using PS/2, USB or Sun computer interface modules
<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
<b>Operating temperature</b>	0°C to 40°C / 32°F to 104°F
<b>Approvals</b>	CE, FCC

Local, Remote and Global KVM Control



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