

Adder AVX4024-US AdderView CATx KVMA Switch with 4 Local Users/24 Computers

ADDERView® CATx 4000 switch is a high density, small form factor KVM product providing 4 simultaneous users local and remote access to control of up to 24 multi-platform servers via CATx cabling. A combination of USB console support with a full KVM feature set ensure high-performance switching of USB, video and audio signals ideal for server room and desktop environments. Any type of server can be connected to when combining the ADDERView CATx 4000 with the ADDER Computer Access Modules (CAM). This product is part of the CATx range.

Features

- **User access control:** Up to 24 different user profiles can be created and access rights for each user can be defined
- **USB keyboard and mouse control:** any USB style keyboard and mouse can be used to control the ADDERView CATx 4000 switch. Full keyboard re-mapping is supported to ensure seamless cross-platform functionality
- **Faultless video quality:** resolutions up to 1920 x 1200 @ 60Hz resolutions with Display Data Channel (DDC) emulation
- **True multi-platform support:** support for 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
- **Easy cascade:** expand simply by using just CATx cable to link units, cascading connections to support up to 256 computers
- **Optional audio:** 44.1kHz digital stereo audio using audio-enabled CAM modules
- **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:** controlled from up to 300m away over CATx cable using an ADDERLink X200 or X100 receiver and the integrated CATx extender
- **Computer Access Modules:** Flash upgradeable CAMs are available for PS/2, USB and Sun keyboard and mouse support with optional audio
- **Standard Transmission Distance:** KVM communication from switch to target devices can be up to 50m (165ft)
- **Rack mounting:** One CATx 4000 switch can be mounted in 1U of rack height
- **Power control functions:** supported via dedicated serial port