



ACTi Four-channel Video Server with T Audio



ACD-2200 Price: \$954.95

- **Selectable MPEG-4 / MJPEG compression**
- **CIF up to Full D1 resolution at 30/25 FPS**
- **Multi-stream with variable frame rate in the same compression**
- **Two way audio supported (per channel)**
- **Hardware motion detection, Digital Input / Output (per channel)**
- **Serial ports for each channel**

ACD-2200 is a true FOUR independent channels video server that takes 4 independent channels of analog video and compresses each individual analog video into four independent MPEG-4 video. All four channels support Full D1 resolution at 30fps for NTSC and 25fps for PAL concurrently! What's more amazing is Two-Way audio, two sets of isolated Digital Inputs and Digital Outputs, as well as isolated motion detection independently available for each channel. ACD-2200 is your best choice for multi-channel video surveillance.

Video Compression

Compression	MPEG-4 SP, MJPEG selectable
Picture Resolution	Full D1 (720 x 480 in NTSC, 720 x 576 in PAL) VGA (640 x 480 in NTSC, 640 x 480 in PAL) CIF (352 x 240 in NTSC, 352 x 288 in PAL) QCIF (176 x 120 in NTSC, 176 x 144 in PAL) (per channel)
Bit Rate	28K ~ 3M bps (per channel)
Image Frame Rate	30fps at full D1 resolution (NTSC) 25fps at full D1 resolution (PAL) (per channel)
Multi-stream	Up to 2 configurable frame rate/bit rate streams for preview and re (per channel)

Video Input

Composite Input 4, CVBS, 1.0Vp-p with 75Ω loading, BNC Connector

Audio Input

Compression 8 kHz, Mono, PCM

Audio Line Input 4, Unbalanced, 1.4 Vp-p, 1Vrms, 3.5 mm Phone Jack

Audio Output

Compression 8 kHz, Mono, PCM

Audio Line Output 4, Unbalanced, 1.4 Vp-p, 1Vrms, 3.5 mm Phone Jack

Alarm

Input 2, TTL, terminal block (per channel)

Output 2, TTL, terminal block (per channel)

Remote Control**Serial Port**

RS-485: half duplex, terminal block
RS-422: full duplex, terminal block
RS-232**: full duplex, terminal block
(per channel)

External I/O

Reset Button Factory default

LED System status (per channel)

Network

Ethernet Port Ethernet (10/100 Base-T), RJ-45 connector

Protocol TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP, FTP, SMTP, D
ICMP, IGMP, ARP

Software

Web Browser Microsoft Internet Explorer 6.0 or above

SDK ACTi SDK-10000

PTZ Protocol* Pelco-P_type1, Pelco-P_type2, Pelco-D, Dynacolor, Samsung, VC
Kampro-V1, Kampro-V2

Security Password protection: configured by the administrator

Operating

Temperature 0C ~ 40C (32F ~ 104F)

Power

Power Requirement DC 12 V 10%

Power Consumption 16 W

Physical

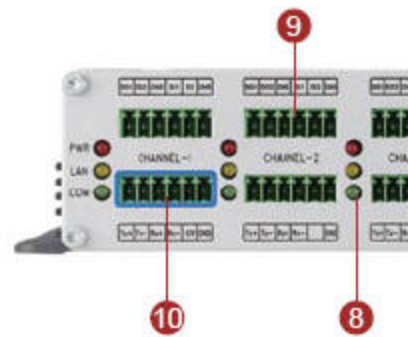
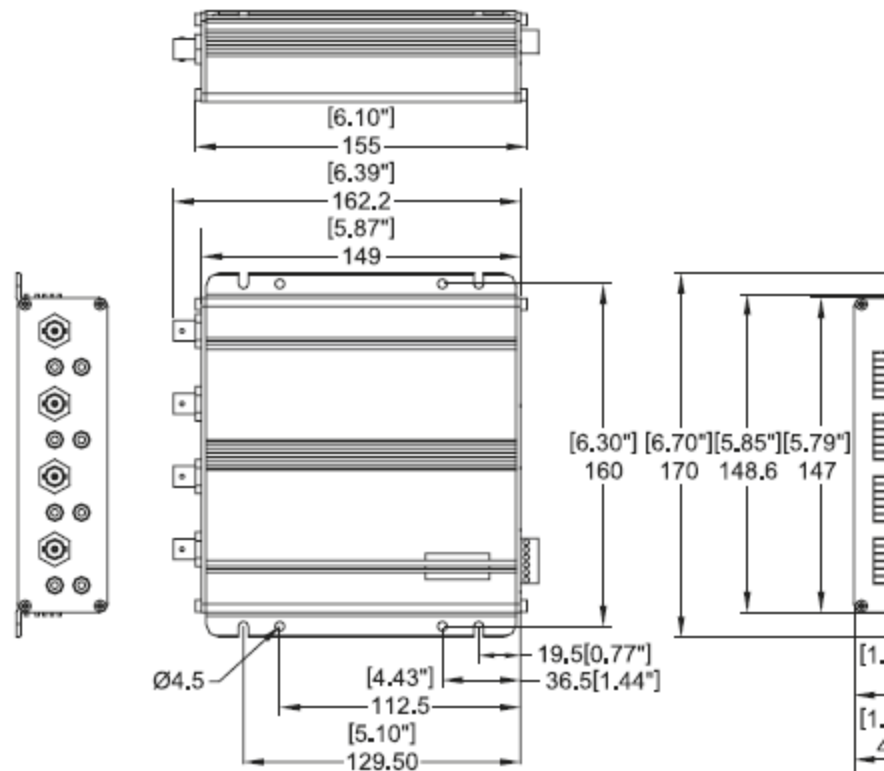
Dimensions (WxHxD) 170 mm x 42.7 mm x 149 mm
(6.70" x 1.68" x 5.87")

Weight 820 g (1.80 lb)

* These PTZ protocols are supported in ACTi NVR and Streaming Explorer.

** Adjust by inside jumper.

DIMENSION DIAGRAM



- 1** Channel Number
- 2** Video Input

- 3** Audio Input / Output

- 4** Ethernet Port
- 5** Reset Button
- 6** Power LED
- 7** LAN LED

- 8**
- 9**
- 10**

[ACD-2200-Encoder-Firmware-User-Manual.pdf](#)
[ACD-2200-Encoder-Hardware-User-Manual.pdf](#)
[ACD-2200-Quick-Install-Guide.pdf](#)