

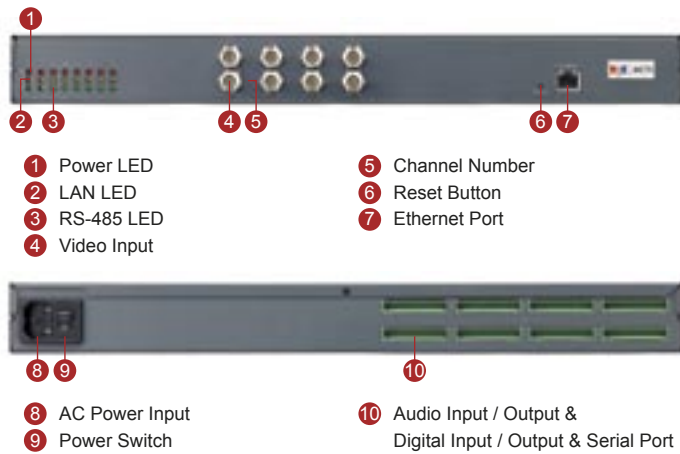


1U Rackmount 8-channel  
Video Server with Two Way Audio

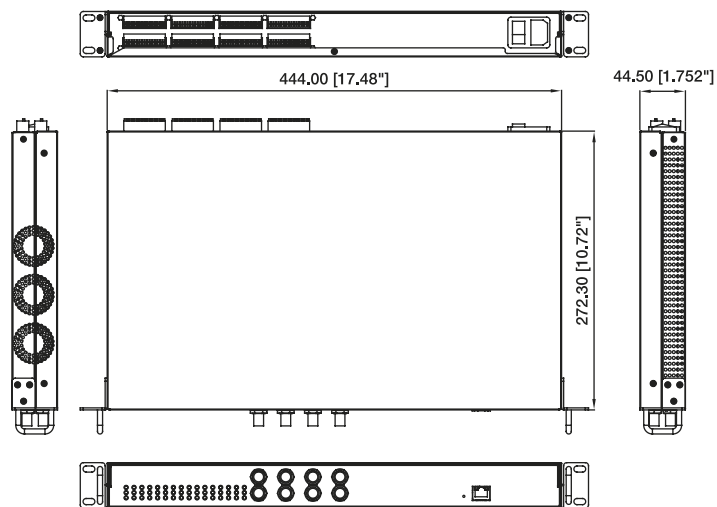
# ACD-2300



- Selectable MPEG-4/MJPEG compression
- CIF up to Full D1 resolution at 30/25 FPS (per channel)
- 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



## DIMENSION DIAGRAM



Unit: mm [inch]

**PRODUCT SPECIFICATION**

Video Compression	
Compression	MPEG-4 SP, MJPEG selectable
Picture Resolution	Full D1 (720x480 in NTSC, 720x576 in PAL) VGA (640x480 in NTSC, 640x480 in PAL) CIF (352x240 in NTSC, 352x288 in PAL) QCIF (176x120 in NTSC, 176x144 in PAL) (per channel)
Bit Rate	28 K ~ 3 M bps (per channel)
Image Frame Rate	30fps at full D1 resolution (NTSC) 25fps at full D1 resolution (PAL)
Multi-stream	Up to 2 configurable frame rate/bit rate streams for preview and recording (per channel)
Video Input	
Composite Input	8, CVBS, 1.0Vp-p with 75Ω loading, BNC connector
Video Output	
Composite Output	N/A
Audio Input	
Compression	8kHz, Mono, PCM
Audio Line Input	8, Unbalanced, 1.4Vp-p, 1Vrms, terminal block
Audio Output	
Compression	8kHz, Mono, PCM
Audio Line Output	8, Unbalanced, 1.4Vp-p, 1Vrms, terminal block
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,DNS,DDNS,NTP,ICMP,I GMP,ARP,3GPP
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, VCL, Videotrek, Kampro-V1,Kampro-V2
Security	Password Protection: Configured by the Administrator
Operating	
Temperature	0 °C ~ 50 °C (32 °F ~ 122 °F)
Power	
Power Requirement	AC 100 ~ 240 V 50/60 Hz
Power Consumption	50 W
Physical	
Dimensions (WxHxD)	444 mm x 44.5 mm x 272 mm (17.48" x 1.75" x 10.72")
Weight	3.9 Kg

\* These PTZ protocols are supported in ACTi NVR and Streaming Explorer.  
\*\* Adjust by inside jumper.

**ORDERING INFORMATION**

Model Name	Description
ACD-2300	1U Rackmount 8-channel Video Server with Two Way Audio