



Security Camera World

Security you can count on

ACTi Four-channel MPEG-4 Quad Processor Integrated Video Server with Two Way Audio



ACD-2000Q Price: \$516.95

- **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**
- **Hardware motion detection, Digital Input / Output**
- **Optional rackmount kit available**
- **Real-time quad video**
- **Full-screen or quad image display**
- **Up to 4 analog video inputs blended into one digital MPEG-4 output stream**

Video Compression

Compression MPEG-4 SP, MJPEG selectable
Picture Resolution Quad Mode :

	Full D1 (720x480 in NTSC, 720x576 in PAL)
	Sequential Mode (per channel) : Full D1 (720x480 in NTSC, 720x576 in PAL)
	Single Mode (per channel) : Full D1 (720x480 in NTSC, 720x576 in PAL) CIF (352 x 240 in NTSC, 352 x 288 in PAL)
Bit Rate	28K ~ 3M bps
Image Frame Rate	Quad Mode : 30 fps at full D1 resolution (NTSC) 25 fps at full D1 resolution (PAL)
	Sequential Mode : 30 fps at full D1 resolution (NTSC) 25 fps at full D1 resolution (PAL)
	Single Mode : 7 fps at full D1 resolution (NTSC / PAL) 15 fps at CIF resolution (NTSC) 12 fps at CIF resolution (PAL)
Multi-stream	Up to 2 configurable frame rate/bit rate streams for preview and recording
Function	
Motion Detection	Yes
Video Input	
Composite Input	4, CVBS, 1.0Vp-p with 75 Ohms loading, BNC connector
Audio Input	
Compression	8 kHz, Mono, PCM
Audio Line Input	Unbalanced, 1.4 Vp-p, 1Vrms, 3.5 mm Phone Jack
Audio Output	
Compression	8 kHz, Mono, PCM
Audio Line Output	Unbalanced, 1.4 Vp-p, 1Vrms, 3.5 mm Phone Jack
Alarm	
Digital Input	2, TTL, terminal block
Digital Output	2, TTL, terminal block
Remote Control	
Serial Port	RS-485: half duplex, terminal block RS-422: full duplex, terminal block RS-232: full duplex, terminal block
External I/O	
Reset Button	Factory default
LED	System status
Network	
Ethernet Port	Ethernet (10/100 Base-T), RJ-45 connector
Protocol	TCP, UDP, HTTP, HTTPS, DHCP, PPPoE, RTP, RTSP, DNS, DDNS, NTP, ICMP, ARP, IGMP, SMTP, FTP, UPnP
Software	
Web Browser	Microsoft Internet Explorer 6.0 or above
SDK	ACTi SDK-10000
PTZ Protocol	Pelco-D, Pelco-P V1 and V2, Dynacolor, Sony VISCA, American Dynamics
Security	Password protection: configured by the administrator
Operating	
Temperature	-10C ~ 50C (14F ~ 122F); ACD-2000Q -30C ~ 70C (-22F ~ 158F); ACD-2000QT
Power	
Power Requirement	DC 12V +/- 10%
Power Consumption	5.0 W

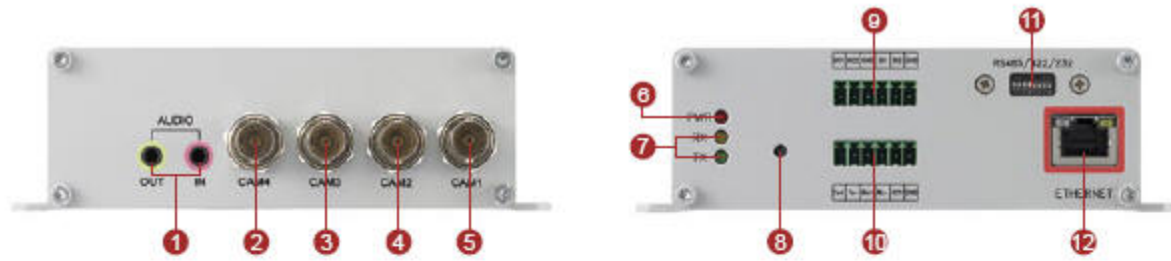
Physical

Dimensions (WxHxD) 119 mm x 41.7 mm x 122 mm (4.69" x 1.65" x 4.81")

Weight-Net 430 g (0.95 lb)

Approvals

Certificate CE, FCC



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|-------------------------|-------------------------|--------------------------|-------------------------------------|
| 1 Audio Input / Output | 4 CAM2 - Analog Input 2 | 6 Power LED | 10 Serial Port & DC 12V Power Input |
| 2 CAM4 - Analog Input 4 | 5 CAM1 - Analog Input 1 | 7 Serial Port LED | 11 Serial Port Setting |
| 3 CAM3 - Analog Input 3 | | 8 Reset Button | 12 Ethernet Port |
| | | 9 Digital Input / Output | |

DIMENSION DIAGRAM

