

# MPEG Video Server

## Features

- MPEG-4 ASP Compression
- 8 Video Inputs / No Composite Output
- Up to Full D1 resolution
- 30/25 fps Frame Rate/Channel
- Dual MPEG-4 Video Stream Output
- LAN and WAN Port Built-in
- Supports TCP/IP, UDP, HTTP, DHCP, RTP, RTSP, PPPoE, FTP & SMTP.
- QoS enabled (L3) Video Streaming
- Digital Time Code Embedded
- Motion detection
- Isolated DI/DO Supported
- Application Software:  
Supports Windows 2000/Win XP OS  
Supports Up to 16 IP Cameras  
Supports PTZ Control  
Supports Motion Detection  
Supports DI/DO



**WVS-820**

8-channel MPEG-4 Video Server with Full D1 Resolution

**WVS-820A**

8-channel MPEG-4 Video Server with Full D1 Resolution + 2-Way Audio

## Specification

Model	WVS-820	WVS-820A
Image Compression	MPEG-4 ASP compliant compression	
Image Frame Rate	NTSC: 30 fps ; PAL: 25 fps	
Max. Resolution	Full D1 ; CIF ; QCIF	
Ethernet	10/100 Base-T for LAN and WAN	
Support Protocols	TCP, UDP, IP, HTTP, DHCP, PPPoE ,RTP,RTSP,FTP,SMTP	
Bit Rate	28 K ~ 3 M bps	
Network	Ethernet (10/100Base-T), RJ-45 connector	
Composite Input	8, CVBS, 1.0Vp-p with 75 Ω loading, BNC connector	
Composite Output	N/A	
Multi-stream	Up to 4 configurable frame rate/bit rate streams for preview and recording	
Serial Port	RS-485: RS-422;RS-232	
Security	Password protection : configured by the administrator	
Alarm I/O	2,TTL,terminal block	
Audio Input Compression	N/A	8 kHz,Mono,PCM
Audio Line Input	N/A	Unbalanced,1.4Vp-p,1Vrms,3.5 mm jack
Audio Output Compression	N/A	8 kHz,Mono,PCM
Audio Line Output	N/A	Unbalanced,1.0Vp-p,1Vrms,3.5 mm jack
Operating Temperature	5 ~ 50 °C (40 ~ 122 °F)	
SDK	ActiveX control, C SDK	
Power Consumption	300 W	
Power Supply	AC 100 ~ 240V 50/60 Hz	
Dimension	434mm x 236mm x 44.3mm	
Weight	4.2 kg	

## Dimensions

