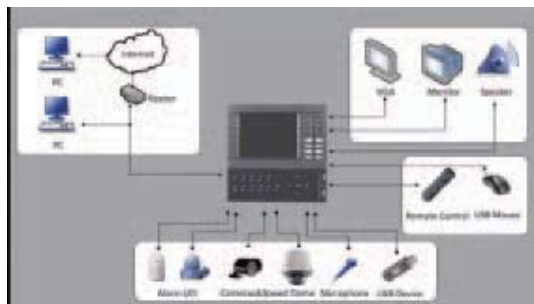


DS-8104/8108AH(L)I-ST ATM DVR



Key Features

- H.264 video compression
- VGA output at 1280x1024 resolution
- Up to 4CIF resolution recording
- Dual-stream
- 4 SATA interfaces
- HDD group management



Rear Panel of DS-8108AH(L)I-ST



1. Video in
2. Audio in
3. Video out, audio out, line in
4. RS-232 interface
5. VGA
6. LAN interface
7. eSATA interface
8. RS-485 interface
9. Alarm in, alarm out
10. 12 VDC power output for camera
11. Power switch
12. GND

Specifications

	DS-8104AH(L)I-ST	DS-8108AH(L)I-ST
Video/Audio input		
Video compression	H.264	
Analog video input	4-ch, BNC (1.0 Vp-p, 75 Ω) PAL / NTSC self-adaptive	8-ch, BNC (1.0 Vp-p, 75 Ω) PAL / NTSC self-adaptive
Audio compression	OggVorbis	
Audio input	4-ch, BNC (2.0 Vp-p, 1 kΩ)	8-ch, BNC (2.0 Vp-p, 1 kΩ)
Voice talk input	1-ch, BNC (2.0 Vp-p, 1 kΩ)	
Video/Audio output		
Preview resolution	PAL: 704 × 576, NTSC: 704 × 480	
CVBS output	1, BNC (1.0 Vp-p, 75 Ω), Resolution: PAL: 704 × 576, NTSC: 704 × 480	
VGA output	1, Resolution: 1024 × 768 /60 Hz	
LCD display	Available on DS-8104AHLI-ST and DS-8108AHLI-ST models	
Encoding resolution	Channel 1: 4CIF / 2CIF / CIF / QCIF Channel 2-4: CIF / QCIF	Channel 1: 4CIF / 2CIF / CIF / QCIF Channel 2-8: CIF / QCIF
Frame rate	25 fps (P) / 30 fps (N)	
Video bit rate	32 Kbps - 2048 Kbps, or user defined (max. 3072 Kbps)	
Audio output	1-ch, BNC (linear electrical level, 600 Ω)	
Audio bit rate	64 Kbps	
Dual stream	Support	
Stream type	Video, Video & Audio	
Synchronous playback	4-ch	
Hard disk		
SATA	4 SATA interfaces	
eSATA	1 eSATA interface (optional)	
Capacity	Up to 2 TB capacity for each disk	
External interface		
Network interface	1, RJ45 10M / 100M self-adaptive ethernet interface	
Serial interface	1 RS-232 interface, 1 RS-485 interface	
USB interface	2, USB 2.0	
Alarm in	9	
Alarm out	4	
General		
Power supply	100 - 240 VAC, 6.3A, 50 - 60Hz	
Consumption	≤ 40W (without hard disk or DVD-R/W)	≤ 45W (without hard disk or DVD-R/W)
Working temperature	-10 °C ~ +55 °C	
Working humidity	10% ~ 90%	
Dimensions (W × D × H)	180 × 280 × 180 mm	
Weight	≤ 5kg (without hard disk or DVD-R/W)	