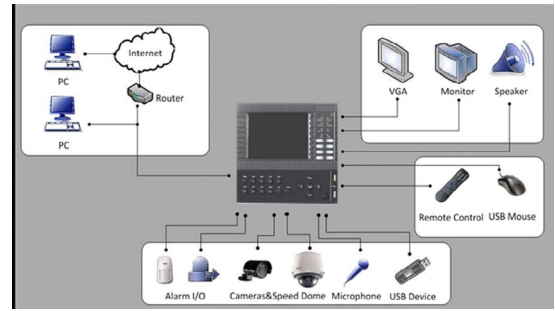


DS-8104/8108AHF(L)I-ST ATM & POS DVR



Key features

- H.264 video compression
- 4CIF resolution real-time recording
- VGA output at up to 1280×1024 resolution
- Dual-stream
- 4 SATA interfaces
- HDD group management

Rear Panel of DS-8108AHF(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 backup / extended storage interface (optional)
8. RS-485 interface
9. Alarm in, alarm out
10. 12 VDC power output for camera
11. Power switch
12. GND

Specifications

	DS-8104AHF(L)I-ST	DS-8108AHF(L)I-ST
Video / Audio input		
Analog video input	4-ch BNC connector (1.0 Vp-p, 75 Ω); PAL/NTSC self-adaptive	8-ch
Audio input	4-ch BNC connector (2.0 Vp-p, 1 kΩ)	8-ch
Voice talk input	1-ch, BNC connector (2.0 Vp-p, 1 kΩ)	
Video / Audio output		
CVBS output	1-ch, BNC connector (1.0 Vp-p, 75 Ω); Resolution: PAL: 704×576, NTSC: 704×480	
VGA output	1-ch, resolution: 1280×1024 / 60 Hz, 1024×768 / 60 Hz	
LCD Display	Available on DS-8104AHFLI-ST and DS-8108AHFLI-ST models	
Audio output	1-ch, BNC connector (linear, 600 Ω)	
Video / Audio encoding		
Video compression	H.264	
Recording resolution	4CIF/ DCIF / 2CIF / CIF / QCIF	
Frame rate	25 fps(P) /30 fps(N)	
Video bit rate	32 Kbps~2048 Kbps, or user defined (max. 3072 Kbps)	
Stream type	Video, Video & Audio	
Dual stream	Support	
Audio compression	OggVorbis	
Audio bit rate	16kbps	
Synchronous playback	2-ch	4-ch
Hard disk		
SATA	4 SATA interfaces	
eSATA	1 eSATA interface (optional)	
Capacity	Up to 2TB capacity for each disk	
External interface		
Network interface	1, RJ45 10M/100M/1000M self-adaptive ethernet interface	
Serial interface	1 RS-485 interface, 1 RS-232 interface	
USB interface	2 x USB2.0	
Alarm in	9	
Alarm out	4	
General		
Power supply	100 ~ 240 VAC, 6.3A, 50~60 Hz	
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%	
Chassis	Chassis for ATM DVR	
Dimensions (W × D × H)	180 × 280 × 180 mm	
Weight	≤ 5kg (without hard disk or DVD-R/W)	