

DS-7208/16HWI-SL 960H DVR



DS-7208/7216HWI-SL



Key features

- H.264 video compression
- WD1(960*576) resolution real-time recording
- HDMI and VGA output at up to 1920×1080P resolution
- Dual-stream
- Up to 8/16-ch synchronous playback
- NTP, SMTP, NFS, UPnP and iSCSI protocols

Rear Panel of DS-7200HWI-SL



1. Video in
2. Video out
3. USB interface
4. HDMI interface
5. VGA interface
6. Audio in, RCA connector
7. Audio out, RCA connector
8. LAN network interface
9. RS-485 serial interface
10. 12VDC power input
11. Power switch
12. GND

	DS-7208HWI-SL	DS-7216HWI-SL
Video/Audio input		
Video compression	H.264	
Video input	8-ch	16-ch
Video input interface	BNC (1.0 Vp-p, 75 Ω), PAL / NTSC self-adaptive	
Audio compression	G.711u	
Audio input	1-ch, RCA (2.0 Vp-p, 1 kΩ)	
Two-way audio input	1-ch, RCA (2.0 Vp-p, 1 kΩ) (using the audio input)	
Video/Audio output		
HDMI / VGA output	1-ch, resolution: 1080P: 1920×1080×60Hz SXGA: 1280×1024×60Hz 720P: 1280×720×60Hz XGA: 1024×768×60Hz	
CVBS output	1-ch, BNC (1.0 Vp-p, 75 Ω), resolution: PAL: 704 × 576, NTSC: 704 × 480	
Video loop out (optional)	8-ch, BNC (1.0 Vp-p, 75 Ω)	16-ch, BNC (1.0 Vp-p, 75 Ω)
Encoding resolution	WD1/4CIF/2CIF/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, RCA (Linear, 1 kΩ)	
Audio bit rate	64 Kbps	
Dual-stream	Support; Sub-stream: CIF / QCIF @ 25 fps (P) / 30 fps /N	
Stream type	Video, Video & Audio	
Synchronous playback	8-ch	16-ch
Hard disk		
SATA	1 SATA interface	
Capacity	Up to 4TB capacity	
External interface		
Network interface	1, RJ45 10M / 100M Ethernet interface	
Serial interface	1 RS-485 interface, half-duplex	
USB interface	2 × USB 2.0	
Alarm in/out	4/1 Optional	
General		
Power supply	12 VDC	
Consumption	≤ 10 W	≤ 15 W
Working temperature	-10 °C ~ +55 °C	
Working humidity	10% ~ 90%	
Chassis	Standalone 1U chassis	
Dimensions (W × D × H)	315 × 242 × 45 mm	
Weight	≤ 2 kg	