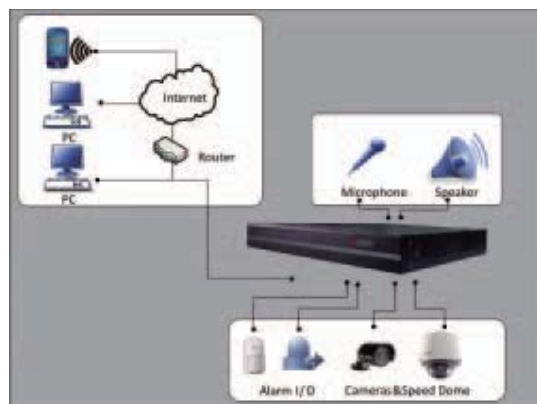


DS-6508/6516HFI-SATA Digital Video Server



Key Features

- High performance DSP hardware compression
- H.264 video compression
- Dual-stream
- Variable bit rate and frame rate
- Multi-zone motion detection and private masking
- Multi-level user access management
- 1 SATA interface for local storage



Rear Panel of DS-6508HFI-SATA



- | | |
|---------------------------------------------------------------|----------------------------|
| 1. Video in, audio in | 9. RS-485 serial interface |
| 2. Loop out (optional) | 10. Alarm out |
| 3. Line in | 11. Alarm in |
| 4. Audio out | 12. AC220V power input |
| 5. RS-232 serial interface | 13. GND |
| 6. Power On/Off | |
| 7. LAN (10/100/1000Mbps self-adaptive UTP Ethernet interface) | |
| 8. Reset | |

Specifications

	DS-6508HFI-SATA	DS-6516HFI-SATA
Video/Audio input		
Video Compression	H.264	
Video input	8-ch, BNC (1.0 Vp-p, 75 Ω)	16-ch, BNC (1.0 Vp-p, 75 Ω)
Audio compression	OggVorbis	
Audio input	8-ch, BNC (2.0 Vp-p, 1 kΩ)	16-ch, BNC (2.0 Vp-p, 1 kΩ)
Voice talk input	1-ch, 3.5 mm audio interface (2.0 Vp-p, 1 kΩ)	
Video/Audio output		
Video loop out	DB26 connector (Optional)	
Audio output	1-ch, 3.5 mm audio interface (2.0 Vp-p, 600 Ω)	
Encoding resolution	4CIF / 2CIF / CIF / QCIF	
Frame rate	4CIF: 25 fps (P) / 30 fps (N)	
Video bit rate	32 Kbps ~ 2048 Kbps, or user defined (Max. 3 Mbps)	
Dual-stream	Support	
Stream type	Video, Video & Audio	
Hard disk		
SATA	1 SATA interface	
Capacity	Up to 2TB	
External interface		
Network interface	1 RJ45 10/100/1000Mbps self-adaptive UTP Ethernet interface	
Serial interface	1 RS485, 1 RS232(DB9 Port)	
Alarm in	16	
Alarm out	4	
General		
Power supply	100 ~ 240 VAC, 6.3 A, 50 ~ 60 Hz	
Consumption	≤ 40 W (without HDD)	
Working temperature	-10 °C ~ +55 °C (14 °F ~ 131 °F)	
Working humidity	10% ~ 90%	
Dimensions (W × D × H)	440 × 300 × 45 mm	
Chassis	1U, 19-inch	
Weight (without HDD)	≤ 5 kg	