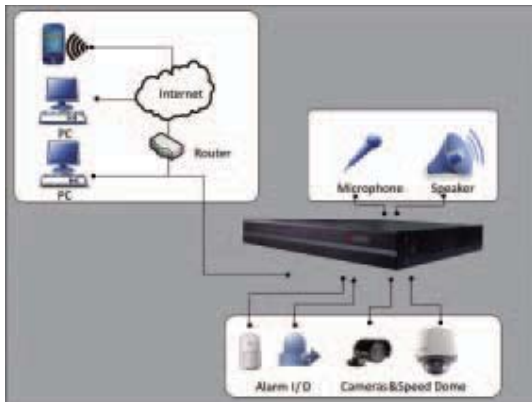


# DS-6508/6516HFI Digital Video Server



## 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



Rear Panel of DS-6508HFI



- |   |                            |
|---|----------------------------|
| 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	DS-6516HFI
<b>Video/Audio input</b>		
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)	
<b>Video/Audio output</b>		
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	
<b>External interface</b>		
Network interface	1RJ45 10 /100 /1000Mbps self-adaptive UTP Ethernet interface	
Serial interface	1 RS485, 1 RS232 (DB9 Port)	
Alarm in	16	
Alarm out	4	
<b>General</b>		
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	