

# DS-7204/7208/7216HFI-ST/SN Standalone DVR



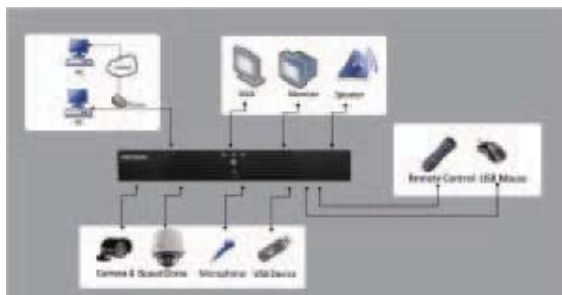
DS-7204/7208HFI-ST/SN



DS-7216HFI-ST/SN

## Key Features

- H.264 video compression
- 4CIF resolution real time recording
- VGA output at 1280 × 1024 resolution
- Dual-stream
- 4/8/16-ch synchronous playback
- SADP (IP Finder), NTP, DHCP, SMTP protocols



Rear Panel of DS-7208HFI-ST/SN



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|------------------|----------------------------------|
| 1. USB interface | 7. LAN                           |
| 2. Video out     | 8. RS-485 interface              |
| 3. Video in      | 9. 12 VDC power supply interface |
| 4. Audio in      | 10. Power switch                 |
| 5. Audio out     | 11. GND                          |
| 6. VGA interface |                                  |

## Specifications

	DS-7204HFI-ST/SN	DS-7208HFI-ST/SN	DS-7216HFI-ST/SN
<b>Video/Audio input</b>			
Video compression	H.264		
Analog video input	4-ch	8-ch	16-ch
Video input interface	BNC connector (1.0 Vp-p, 75 Ω); PAL / NTSC self-adaptive		
Audio compression	G.711		
Audio input	1-ch, RCA connector (2.0 Vp-p, 1 kΩ)		
Voice talk input	1-ch, RCA (2.0 Vp-p, 1 kΩ) , (using audio in)		
VGA output	1-ch, resolution: 1280 × 1024 /60 Hz, 1024 × 768 /60 Hz		
CVBS output	1-ch, BNC connector (1.0 Vp-p, 75 Ω); Resolution: PAL: 704 × 576, NTSC: 704 × 480		
Audio output	1-ch, RCA connector (linear, 1 kΩ)		
<b>Video/Audio output</b>			
Recording resolution	4CIF / 2CIF / CIF		
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		
Audio bit rate	64 kbps		
Dual-stream	Support		
Synchronous playback	4-ch	8-ch	16-ch
<b>Hard disk</b>			
SATA	1 SATA interface	1 SATA interface	2 SATA interfaces
Capacity	Up to 2TB capacity for each disk		
<b>External interface</b>			
Network interface	1, RJ45 10M / 100M self-adaptive ethernet interface		
Serial interface	1 RS-485 half-duplex interface		
USB interface	2, USB 2.0		
<b>General</b>			
Power supply	12 VDC		
Consumption	≤ 10W (without hard disk or DVD-R/W)	≤ 10W (without hard disk or DVD-R/W)	≤ 15W (without hard disk or DVD-R/W)
Working temperature	-10 °C ~ +55 °C		
Working humidity	10% ~ 90%		
Chassis	Stand-alone 1U chassis	Stand-alone 1U chassis	19-inch rack-mounted 1U chassis
Dimensions (W x D x H)	315 × 230 × 45 mm	315 × 230 × 45 mm	445 × 290 × 45 mm
Weight	≤ 2kg (without hard disk or DVD-R/W)	≤ 2kg (without hard disk or DVD-R/W)	≤ 4kg (without hard disk or DVD-R/W)