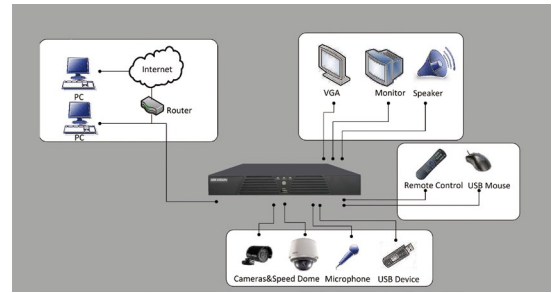


## DS-7204/7208/7216HVI-ST/SN Standalone DVR



### Key features

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

### Rear Panel of DS-7216HVI-ST/SN



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

### Specifications

	DS-7204HVI-ST/SN	DS-7208HVI-ST/SN	DS-7216HVI-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)		
<b>Video / Audio output</b>			
Recording resolution	4CIF / 2CIF / CIF		
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)		
Frame rate	Main stream: 4CIF / 2CIF: 12 fps Sub stream: CIF / QCIF@ up to 25 fps (P) / 30 fps (N)	Main stream: 4CIF / 2CIF: 8 fps	Main stream: 4CIF / 2CIF: 6 fps
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		
Capacity	Up to 2TB capacity for each disk		
<b>External interface</b>			
Network interface	1, RJ45 10M / 100M adaptive Ethernet interface		
Serial interface	1 RS-485 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%		
Dimensions (W x D x H)	315 × 230 × 45 mm		
Weight	≤ 2kg (without hard disk or DVD-R/W)		