

# DS-7204/7208HFHI-ST

## HD-SDI DVR



DS-7204/7208HFHI-ST



### Key features

- H.264 video compression
- Special for HD-SDI cameras
- 1920×1080P resolution real-time recording
- HDMI and VGA output at up to 1920×1080P resolution
- 4/8-ch synchronous playback
- HDD quota and group management

### Rear Panel of DS-7204HFHI-ST



1. HD-SDI interface
2. Audio in
3. Audio out
4. VGA Interface
5. HDMI Interface
6. USB Port
7. Network Interface
8. RS-485 Interface
9. Power Input
10. Power Switch
11. GND

	DS-7204HFHI-ST	DS-7208HFHI-ST
<b>Video/Audio input</b>		
Video compression	H.264	
HD-SDI video input	4-ch; HD-SDI interface; (800mVp-p, 75Ω)	8-ch; HD-SDI interface; (800mVp-p, 75Ω)
Supported HD-SDI Camera Types	1080P /60, 1080P /50, 1080P /30, 1080P /25, 720P /60, 720P /50, 720P /30, 720P /25	
Audio compression	G.711	
Audio input	4-ch, RCA (2.0Vp-p, 1kΩ)	8-ch, RCA (2.0Vp-p, 1kΩ)
Two-way audio input	1-ch, RCA (2.0 Vp-p, 1 KΩ), (using the 1st channel of audio input)	
<b>Video/Audio output</b>		
HDMI / VGA output	1920 × 1080 /60Hz (1080P), 1280 × 1024 /60Hz, 1280 × 720 /60Hz, 1024 × 768 /60Hz	
Encoding resolution	Main stream: 1920 × 1080 (1080P) /1280 × 720 / VGA / 4CIF / CIF	
	Sub-stream: 4CIF(non-real-time) / CIF / QCIF / QVGA	
Frame rate	Main stream: 1/16 fps ~ Real time frame rate Sub-stream: 1/16 fps ~ Real time frame rate	
Video bit rate	32 Kbps-16 Mbps	
Audio output	1-ch, RCA (Linear, 1KΩ)	
Audio bit rate	64 Kbps	
Dual stream	Support	
Stream type	Video / Video & Audio	
Synchronous playback	4-ch	
Playback resolution	1920 × 1080 (1080P) / 1280 × 720 / VGA / 4CIF / CIF	
<b>Hard disk</b>		
SATA	2 SATA interfaces	
Capacity	Up to 4TB capacity for each disk	
<b>External interface</b>		
Network interface	1; 10M / 100M / 1000M self-adaptive Ethernet interface	
Serial interface	1; standard RS-485 serial interface, half-duplex	
USB interface	2 x USB2.0	
Alarm in / out	4 / 1 (optional)	
<b>General</b>		
Power supply	12V DC	
Consumption	Max. 15 W	
Working temperature	-10 °C ~ +55 °C (14 °F ~ 131 °F)	
Working humidity	10% ~ 90%	
Chassis	19-inch rack-mounted 1U chassis	
Dimensions(W × D × H)	445 × 290 × 45 mm (17.5 × 11.4 × 1.8 inch)	
Weight	4 kg / 8.8lb (without hard disk)	