

Videoregistrator DS-7204HTHI-K1

DS-7204HTHI-K1 Video recorder XVR 8MP HD TVI AHD CVI CVBS IP DIGITAL VIDEO RECORDER HIKVISION

- 4 channels and 1 HDD 1U DVR
- Efficient H.265 pro+ compression technology
- Encoding ability up to 8 MP @ 15 fps
- 5 signals input adaptively (HDTVI/AHD/CVI/CVBS/IP)
- Up to 8 network cameras can be connected

Number of channels	4 channel
Type	XVR
Megapixel	8 MP
Max HDD count	1 HDD
Max HDD capacity	10 TB



Detailed

Model	DS-7204HTHI-K1
Recording	
Video compression	H.265 Pro+/H.265 Pro/H.265/H.264+/H.264
Encoding resolution	8 MP/5 MP/4 MP/3 MP/1080p/720p/WD1/4CIF/VGA/CIF
Frame rate	Main stream: 8 MP@12fps, 5 MP@20fps, 3 MP@18fps 4 MP/1080p/720p/WD1/4CIF/VGA/CIF@25fps (P)/30fps (N)
	Sub-stream:

	WD1/4CIF/CIF@25fps (P)/30fps (N)
Video bitrate	32 Kbps to 16 Mbps
Dual stream	Support
Stream type	Video, Video &Audio
Audio compression	G.711u
Audio bit rate	64 Kbps
Video and Audio	
IP videoinput	4-ch (up to 8-ch)
	Up to 8 MPresolution
	Support H.265+/H.265/H.264+/H.264 IP cameras
Analog videoinput	4-ch
	BNC interface (1.0Vp-p, 75 Ω), supporting coaxitron connection
HDTVI input	8 MP, 5 MP, 4 MP, 3 MP, 1080p30, 1080p25, 720p60, 720p50,720p30, 720p25
AHD input	5 MP, 4 MP, 3 MP, 1080p25, 1080p30, 720p25, 720p30
HDCVI input	4 MP, 1080p25, 1080p30, 720p25, 720p30
CVBS input	PAL/NTSC
CVBS output	1-ch, BNC (1.0 Vp-p, 75 Ω), resolution: PAL:704 × 576,NTSC: 704 × 480
HDMI/VGA output	VGA : 1-ch, 1920 × 1080/60Hz, 1280× 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz HDMI : 1-ch,4K (3840 × 2160)/30Hz, 2K (2560 × 1440)/60Hz, 1920× 1080/60Hz, 1280 × 1024/60Hz, 1280× 720/60Hz, 1024 × 768/60Hz
Audio input	4-ch, RCA (2.0Vp-p, 1 KΩ)
Audio output	1-ch, RCA(Linear, 1 KΩ)
Two-way audio	1-ch, RCA (2.0 Vp-p, 1 KΩ) (usingthe first audioinput)

Synchronous playback	4-ch
Network	
Remote connections	32
Network protocols	TCP/IP, PPPoE, DHCP,Hik-Connect, DNS, DDNS,NTP, SADP, NFS, iSCSI, UPnP™, HTTPS, ONVIF
Network interface	1, RJ45 10M/100M/1000M self-adaptive Ethernet interface
Auxiliary interface	
SATA	1 SATA interface
Capacity	Up to 10 TB capacity for each disk
Serial interface	RS-485 (half-duplex)
USB interface	Front panel: 1 × USB 2.0 Rear panel:1 × USB 3.0
Alarm in/out	4/1
General	
Power supply	12 VDC
Consumption (without HDD)	≤ 15 W
Working temperature	-10 °C to +55 °C (+14 °F to+131 °F)
Working humidity	10% to 90%
Dimensions (W × D × H)	315 × 242 × 45 mm (12.4 × 9.5 × 1.8 inch)
Weights (without HDD)	≤ 1.5 kg (3.3 lb)