

DS-6700HQHI-SATA Series Encoder

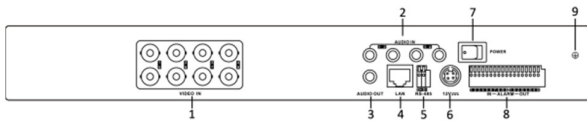


Key Features

- Connects to HD-TVI and Analog Cameras
- Connects to TurboHD Camera/Dome with Long Transmission Distance
- Redundant Recording and Holiday Recording
- Manual Video Quality Diagnostics
- VCA Detection Alarm (Line Crossing Detection and Intrusion Detection)
- Locks and Unlocks Video Files
- HDD Quota and Group Management; Different Capacities Can Be Assigned to Different Cameras Under Quota Mode
- 2 SATA Interfaces
- 1 Self-Adaptive 10M/100M/1000M Network Interface
- Hikvision DDNS (Dynamic Domain Name System)
- Network Detection

Landmarks

DS-6708HQHI-SATA



DS-6716HQHI-SATA



- 1 VIDEO IN
- 2 AUDIO IN, RCA Connector
- 3 AUDIO OUT, RCA Connector
- 4 LAN Network Interface
- 5 RS-485 Serial Interface
- 6 12 VDC Power Input
- 7 Power Switch
- 8 ALARM IN and ALARM OUT
- 9 GND

Order Models

DS-6708HQHI-SATA, 8 channels
 DS-6716HQHI-SATA, 16 channels

	DS-6708HQHI-SATA	DS-6716HQHI-SATA
Video/Audio Input/Output		
Video Input	8-ch BNC interface	16-ch
HD-TVI Video	720p/25, 720p/30, 720p/50, 720p/60, 1080p/25, 1080p/30, CVBS	
Audio Input	4-ch RCA (2.0 Vp-p, 1 K Ω)	4-ch
Audio Output	1-ch, RCA (linear, 1 K Ω)	
Video/Audio Encoding		
Video Compression	H.264	
Audio Compression	G.711u	
Frame Rate	1/16 fps to real-time frame rate	
Video Bitrate	32 Kbps to 10 Mbps	
Audio Bitrate	64 Kbps	
Stream Type	Video, Video and Audio	
Dual-Stream	Supported, sub-stream: WD1/4CIF (12 fps), CIF/QVGA/QCIF (real-time)	
Storage		
Type	SATA, NAS, ISCSI, IPSAN	
Number	2	
Capacity	Up to 6 TB for each disk	
External Interface		
Two-Way Audio Input	1-ch, RCA (2.0 Vp-p, 1 K Ω) (using the 1st channel of audio input)	
Network Interface	1, RJ45 10M/100M/1000M self-adaptive Ethernet Interface	
Serial Interface	1, RS-485; half-duplex	
Alarm In	8-ch input, 4-ch output	16-ch input, 4-ch output
Alarm Out		
General		
Power Supply	12 VDC	
Power Consumption (without HDD)	≤ 30 W	≤ 45 W
Working Temperature	-10° C to 55° C (14° F to 131° F)	
Working Humidity	10% to 90%	
Chassis	380 mm 1U chassis	
Dimensions	380 mm × 290 mm × 48 mm (14.96" × 11.42" × 1.89")	
Weight (without HDD)	≤ 2 kg (4.41 lb)	