

DS-7332HQI-K4

TurboHD DVR



- **Simultaneous HDMI1 and VGA Output Resolution Up to 1920 × 1080**
- **HDMI2 Output Resolution Up to 4K (3,840 × 2,160)**
- **H.265+/H.265/H.264+/H.264 Main Stream Encoding**
- **Self-Adaptive HD-TVI/CVBS Signal Input**
- **Full Channel Recording Up to 2 MP Resolution**
- **Long Distance over UTP and Coaxial Cable Transmission: Maximum 800 m for 1080p, 1,200 m for 720p HD-TVI**
- **16-ch Synchronous Playback**

TurboHD DS-7332HQI-K4 DVRs feature support of HD-TVI, CVBS, and IP cameras on up to 32 channels. They offer long transmission distances and feature new important H.265+ compression technology, which improves recording efficiency and reduces data storage costs.

Additionally, the DS-7332HQI-K4 DVR supports advanced analytics such as line crossing, intrusion, scene change detection, people counting, heat map functionality, and Video Quality Diagnostics (VQD).

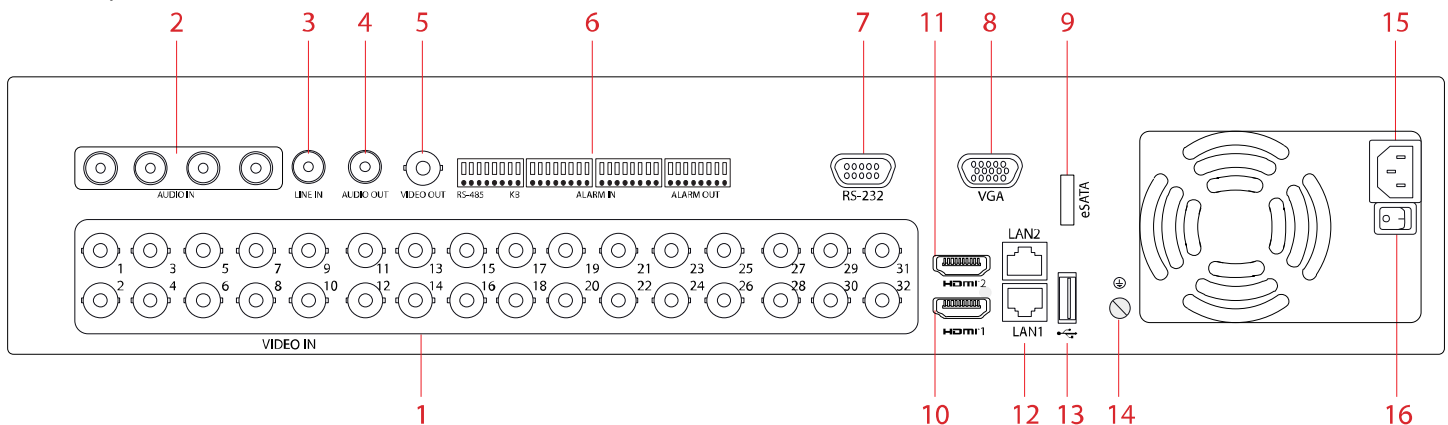
Available models: DS-7332HQI-K4

Specifications

DS-7332HQI-K4	
Video/Audio Input	
Video Compression	H.265+/H.265/H.264+/H.264
Analog Video Input	32-ch BNC interface (1.0 Vp-p, 75 Ω), supports Hikvision-C UTC protocol
HD-TVI Input	4 MP, 1080p25, 1080p30, 720p25, 720p30, 720p50, 720p60
CVBS Input	NTSC 8-ch ¹
IP Video Input	Up to 6 MP resolution Supports H.265+/H.265/H.264+/H.264 IP cameras
Maximum Incoming Bandwidth	160 Mbps
Audio Compression	G.711u
Audio Input	4-ch, RCA (2.0 Vp-p, 1K Ω)
Video/Audio Output	
CVBS Output	1-ch, BNC (1.0 Vp-p, 75 Ω), resolution: PAL: 704 × 576, NTSC: 704 × 480
HDMI/VGA	1-ch, 1920 × 1080/60 Hz, 1280 × 1024/60 Hz, 1280 × 720/60 Hz, 1024 × 768/60 Hz
HDMI Output	1-ch, 4K (3840 × 2160)/30 Hz, 2K (2560 × 1440)/60 Hz, 1920 × 1080/60 Hz, 1280 × 1024/60 Hz, 1280 × 720/60 Hz, 1024 × 768/60 Hz
Encoding Resolution	When 1080p: 1080p/720p/WD1/4CIF/VGA/CIF
Frame Rate	Main stream: For 4 MP stream access: 1080p lite/720p/WD1/4CIF/VGA/CIF @ 30 fps; For 1080p stream access: 1080p/720p @ 15 fps; 720p/WD1/4CIF/VGA/CIF @ 30 fps; For 720p stream access: 720p/WD1/4CIF/VGA/CIF @ 30 fps Sub-stream: WD1/4CIF @ 12 fps; CIF @ 30 fps
Video Bit Rate	32 Kbps to 6 Mbps
Maximum Outgoing Bandwidth	160 Mbps
Audio Output	1-ch, RCA (linear, 1K Ω)
Audio Bit Rate	64 Kbps
Dual Stream	Supported
Stream Type	Video, Video and Audio
Synchronous Playback	16-ch
Network Management	
Remote Connections	128
Network Protocols	TCP/IP, PPPoE, DHCP, Hik-Connect, DNS, DDNS, NTP, SADP, NFS, iSCSI, UPnP™, HTTPS, ONVIF
Hard Disk	
SATA	4 SATA interfaces
eSATA	Supported
Capacity	Up to 10 TB capacity for each disk
External Interface	
Two-Way Audio Input	1-ch, RCA (2.0 Vp-p, 1K Ω) (independent)
Network Interface	1, RJ-45 10M/100M/1000M self-adaptive Ethernet interface
USB Interface	Front panel: 2 × USB 2.0; rear panel: 1 × USB 3.0
Serial Interface	RS-232, RS-485 (full-duplex), keyboard
Alarm In/Out	16/4
General	
Power Supply	100 to 240 VAC
Consumption (w/o HDD)	≤45 W
Working Temperature	14° to 131° F (-10° to 55° C)
Working Humidity	10% to 90% non-condensing
Dimensions (W x D x H)	17.3" x 15.4" x 2.8" (440 mm x 390 mm x 70 mm)
Weight (w/o HDD)	≤15.4 lb (7 kg)

Physical Interfaces

DS-7332HQI-K4



1.	Video In	5.	Video Out	9.	eSATA Interface	13.	USB Interface
2.	Audio In, RCA Connector	6.	RS-485 Serial Interface, Keyboard Interface, Alarm In, and Alarm Out	10.	HDMI1 Interface	14.	GND
3.	Line In	7.	RS-232 Serial Interface	11.	HDMI2 Interface	15.	100 to 240 VAC Power Input
4.	Audio Out	8.	VGA Interface	12.	LAN Network Interface	16.	Power Switch

¹Up to 40 IP channels if Enhanced IP Mode is enabled and all analog channels are disabled. Enhanced IP Mode and Enhanced VCA Mode cannot run simultaneously.