

DS-7332HUI-K4

TurboHD DVR



- **Simultaneous HDMI1 and VGA Output at up to 1920 × 1080 Resolution**
- **HDMI2 Output at up to 4K (3,840 × 2,160) Resolution**
- **H.265+ / H.265 / H.264+ / H.264 Main Stream Encoding**
- **Self-Adaptive HD-TVI / CVBS Signal Input**
- **Full Channel Recording Up to 5 MP Resolution**
- **Long Distance Transmission over UTP and Coaxial Cable: Maximum 800 m for 1080p and 1,200 m for 720p HD-TVI**
- **16-ch Synchronous Playback**

Hikvision's TurboHD DS-7332HUI-K4 DVRs support up to 4K output resolution and offer camera support for up to 32 channels. They offer long transmission distances and feature the latest H.265+ compression technology, which improves recording efficiency and reduces data storage costs.

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

Available models:

DS-7332HUI-K4

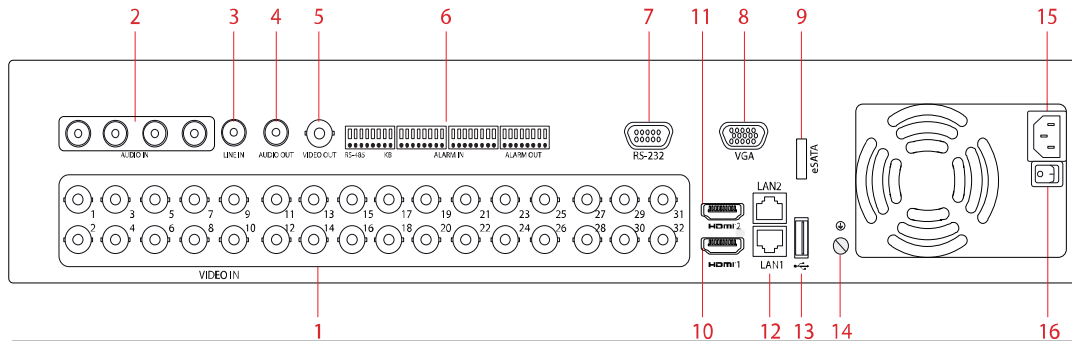
Specifications

DS-7332HUI-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	5 MP, 4 MP, 3 MP, 1080p25, 1080p30, 720p25, 720p30, 720p50, 720p60
CVBS Input	NTSC
IP Video Input	16-ch ¹ up to 8 MP Up to 8 MP resolution Supports H.265+/H.265/H.264+/H.264 IP cameras
Maximum Incoming Bandwidth	260 Mbps
Video/Audio Output	
CVBS Output	1-ch, BNC (1.0 Vp-p, 75 Ω), resolution: 704 × 480
HDMI/VGA Output	1-ch, 1920 × 1080/60 Hz, 1280 × 1024/60 Hz, 1280 × 720/60 Hz, 1024 × 768/60 Hz
HDMI2 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	5 MP/4 MP/3 MP/1080p/720p/WD1/4CIF/VGA/CIF
Frame Rate	Main stream: 8 MP @ 8 fps; 5 MP @ 12 fps; 4 MP @ 15 fps; 3 MP @ 18 fps; 1080p/720p/WD1/4CIF/VGA/CIF @ 30 fps Sub-stream: WD1/4CIF/CIF @ 30 fps
Video Bit Rate	32 Kbps to 10 Mbps
Maximum Outgoing Bandwidth	260 Mbps
Audio Output	1-ch, RCA (linear, 1K Ω)
Audio Bit Rate	64 Kbps
Dual Stream	Supported
Stream Type	Video, Video & 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, SNMP
Hard Disk	
SATA	4 SATA interfaces
eSATA	Supported
Capacity	Up to 10 TB capacity for each disk
Disk Array	
Array Type	RAID 0, RAID 1, RAID 5, RAID 6, RAID 10
External Interface	
Two-Way Audio Input	1-ch, RCA (2.0 Vp-p, 1K Ω) (independent)
Network Interface	2, 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)	≤74 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-7332HUI-K4



1	Video In	9	eSATA Interface
2	Audio In, RCA Connector	10	HDMI1 Interface
3	Line In	11	HDMI2 Interface
4	Audio Out	12	LAN1 and LAN2 Network Interfaces
5	Video Out	13	USB Interface
6	RS-485 Serial Interface, Keyboard Interface, Alarm In, and Alarm Out	14	GND
7	RS-232 Serial Interface	15	100 to 240 VAC Power Input
8	VGA Interface	16	Power Switch

¹Up to 48 IP channels if Enhanced IP Mode is enabled and all analog channels are disabled.