

DS-7332HUI-K4

TurboHD DVR



- **Simultaneous HDMI1 and VGA output at up to 1920 × 1080 resolution**
- **HDMI2 Output at up to 4K (3,840 x 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 of 800 m for 1080p and 1,200 m for 720p HD-TVI Signal**
- **16-ch synchronous playback**

TurboHD DS-7332HUI-K4 DVRs support up to 4K output resolution and offer camera support on 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).

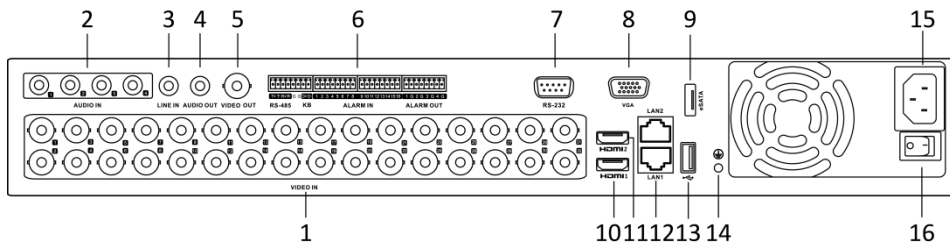
Available models: DS-7332HUI-K4

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), supporting the Hikvision-C UTC protocol
HDTVI Input	5 MP, 4 MP, 3 MP, 1080p25, 1080p30, 720p25, 720p30, 720p50, 720p60
CVBS Input	PAL/NTSC
IP Video Input	8-ch (up to 40-ch) Up to 8 MP resolution Supports H.265+ / H.265 / H.264+ / H.264 IP cameras
Audio Compression	6.711u
Audio Input	4-ch, RCA (2.0 Vp-p, 1 KΩ)
Video / Audio Output	
CVBS output	1-ch, BNC (1.0 Vp-p, 75 Ω), resolution: PAL: 704 × 576, NTSC: 704 × 480
HDMI1 / 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: 5 MP @ 12 fps; 4 MP @ 15 fps; 3 MP @ 18 fps; 1080p / 720p / WD1 / 4CIF / VGA / CIF @ 25 fps (P) / 30 fps (N) Sub-stream: WD1 / 4CIF / CIF @ 25 fps (P) / 30 fps (N)
Video Bit Rate	32 Kbps to 10 Mbps
Audio Output	1-ch, RCA (Linear, 1 KΩ)
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 8 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, 1 KΩ) (independent)
Network Interface	2, RJ45 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 (without HDD)	≤ 74 W
Working Temperature	14° F to 131° F (-10° C to 55° C)
Working Humidity	10 to 90 %
Dimensions (W × D × H)	17.3" × 15.4" × 2.8" (440 mm × 390 mm × 70 mm)
Weight (without 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