



Hikvision iDS-7332HUHI-M4/S

· Specification summary

Device class	32-channel Turbo HD DVR
Analog video inputs	32 analog BNC inputs, 1.0 Vp-p at 75 Ω , with Coaxitron connection listed. Check actual camera signal and cabling.
IP-channel reference	The IP-input row lists 32 channels, up to 64. Confirm the actual channel allocation and operating mode; do not add 64 IP cameras to 32 analog channels as a simultaneous entitlement.
IP input resolution	Up to 12 MP is listed for IP video input. This is not the analog encoding resolution or a guarantee of all channels at that setting.
IP camera compression	H.265+, H.265, H.264+ and H.264 IP camera inputs are listed. Check complete camera and recorder settings.
HDTV input formats	The HDTV row lists 8 MP, 3K, 5 MP, 4 MP, 3 MP, 1080p25/30 and 720p25/30/50/60. Input acceptance is separate from encoding frame rate.
AHD input formats	The AHD row lists 5 MP, 4 MP, 1080p25/30 and 720p25/30; no 8 MP AHD entitlement is inferred.
HDCVI input formats	The HDCVI row lists 4 MP, 1080p25/30 and 720p25/30; no 5 MP or 8 MP HDCVI entitlement is inferred.
CVBS input formats	PAL/NTSC CVBS input is listed, separate from the HDTV, AHD and HDCVI resolution lists.
Recorder video compression	H.265 Pro+, H.265 Pro, H.265, H.264+ and H.264 are listed for recording. Compression does not guarantee a fixed retention duration.
High-resolution encoding modes	Main-stream encoding: 8 MP at 8 fps; 3K or 5 MP at 12 fps; 4 MP at 15 fps; 3 MP at 18 fps. These are not 25/30 fps high-resolution encoding claims.
Lower-resolution encoding modes	1080p, 720p, WD1, 4CIF, VGA or CIF at 25 fps (P) or 30 fps (N) are listed for the main stream. Confirm signal standard and recorder mode.
Sub-stream encoding modes	WD1, 4CIF or CIF at 25 fps (P) or 30 fps (N) are listed for the sub-stream.
Video bitrate range	32 Kbps to 10 Mbps configurable video bitrate; not total network bandwidth or a retention guarantee.
Dual-stream reference	Dual streaming is listed. No third-stream capability is inferred.
Stream type	Video or video-and-audio stream types are listed; audio requires actual source and configuration.
Audio encoding	G.711u audio compression at 64 Kbps is listed.
HDMI 1 display resolutions	HDMI 1 lists 1920 $\times$ 1080, 1280 $\times$ 1024, 1280 $\times$ 720 or 1024 $\times$ 768 at 60 Hz. No 4K HDMI 1 output is inferred.
HDMI 2 display resolutions	HDMI 2 lists 3840 $\times$ 2160 at 30 Hz; 2560 $\times$ 1440, 1920 $\times$ 1080, 1280 $\times$ 1024, 1280 $\times$ 720 or 1024 $\times$ 768 at 60 Hz. Display output is not the camera recording rate.
VGA display resolutions	VGA lists 1920 $\times$ 1080, 1280 $\times$ 1024, 1280 $\times$ 720 or 1024 $\times$ 768 at 60 Hz. Confirm the actual display-output mode.

CVBS display output	One BNC CVBS output, 1.0 Vp-p at 75 Ω: PAL 704 × 576 or NTSC 704 × 480. This is not an HD camera input resolution.
Audio input connections	Four RCA audio-input channels, 2.0 Vp-p and 1 kΩ, are listed. Do not infer audio on every analog BNC channel.
Audio output connection	One RCA line-level audio output at 1 kΩ is listed.
Two-way audio reference	One independent RCA two-way audio channel, 2.0 Vp-p and 1 kΩ, is listed. Confirm actual input, output and client configuration.
Synchronous playback	16-channel synchronous playback is listed in its own row. This is not the separate 32-channel decoding reference.
Decoding reference	The feature list states 32-channel 1080p at 30 fps decoding. This is distinct from encoding and 16-channel synchronous playback; verify the actual operation needed.
Incoming bandwidth	320 Mbps incoming bandwidth reference; actual channel and camera limits still apply.
Outgoing bandwidth	256 Mbps outgoing bandwidth reference; not a guaranteed internet connection speed.
Ethernet interfaces	Two self-adaptive 10/100/1000 Mbps RJ45 Ethernet interfaces are listed. No PoE power output or automatic bandwidth aggregation is inferred.
Remote connection reference	128 remote connections are listed; this does not establish 128 full-resolution live streams at once.
Network protocol reference	ONVIF is included in the protocol list alongside TCP/IP and HTTPS. No specific ONVIF profile, certification or universal camera compatibility is inferred.
POS integration reference	The feature list describes POS-triggered recording and POS information overlay. Actual POS interface, client and configuration need verification; no POS terminal is assumed included.
SATA interfaces	Four SATA interfaces are listed. Hard drives are not assumed included.
eSATA interface	One eSATA interface is described in the feature list and rear illustration; confirm the actual external storage configuration.
Per-drive capacity reference	Up to 12 TB per disk is listed. Confirm supported drive models and firmware; this is not a usable RAID capacity or included-storage claim.
RAID reference	RAID 0, 1, 5, 6 and 10 are listed. Required drives, usable capacity and recovery arrangements need confirmation; RAID is not a backup or a zero-data-loss guarantee.
Serial interfaces	RS-232, full-duplex RS-485 and keyboard interfaces are listed; check the exact device, protocol and wiring.
Alarm connections	16 alarm inputs and 4 alarm outputs are listed. Electrical contact ratings are not inferred from the counts.
USB interfaces	Front: two USB 2.0 ports; rear: one USB 3.0 port. Confirm supported peripherals and export workflow.
AC power input	100–240 V AC, 50–60 Hz, is listed; confirm the actual installation supply and protection.
Diskless consumption	At most 55 W without hard drives. Do not use this as the loaded system or UPS power budget.
Operating temperature	-10 to +55 °C operating-temperature reference; confirm site ventilation and actual loaded conditions.

Body dimensions	445 × 400 × 71 mm (width × depth × height) in the specification table. The rear connector illustration is not a dimension drawing.
Diskless weight	At most 7 kg without hard drives; not a packaged shipping weight.

Specifications are summarised from the manufacturer's published information (checked 2026-10-20). They describe the cited version only. Confirm the exact model, suffix and supplied revision before ordering. ISD confirms supply, price, availability and warranty separately.

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