

NVR4108-4KS3

DAHUA NVR4108-4KS3 8 Channel Smart 1U 4K & H.265 Lite NVR 4K HDMI/VGA, SMD Plus AI, 1× SATA (20TB)



Model	NVR4108-4KS3
Brend	Dahua
Növ	NVR
Kanal sayı	8 kanal
Meqapixel	8 MP
Max HDD sayı	1 HDD
Max HDD həcmi	16 TB

Specification

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Channels	8 IP camera channels
Maximum Camera Resolution	Up to 12MP per channel
Recording Bandwidth	80Mbps incoming, 80Mbps recording, 60Mbps outgoing
Decoding Capability	<ul style="list-style-type: none"> AI off: 1×12MP, 2×8MP, 3×5MP, 4×4MP, 8×1080p @30fps AI on: 1×12MP, 1×8MP, 2×5MP, 3×4MP, 7×1080p @30fps
Video Outputs	1× HDMI (up to 4K) + 1× VGA (1080p); supports heterogeneous output
Video Compression Formats	Smart H.265+, H.265, Smart H.264+, H.264, MJPEG
AI Features	<ul style="list-style-type: none"> Recorder-level SMD Plus (4 channels) Camera-level AI (face detection/recognition, perimeter protection, SMD Plus, people counting, stereo analysis, heat map; up to 6 channels)
Playback & Search	Up to 8-channel playback, including smart playback and event/tag search
Storage	1× SATA HDD (up to 20TB)
Audio & Alarm I/O	Audio: 1× RCA in/out; Alarm I/O: 0 standard (2 in/1 out optional)
Network & USB Interfaces	1× RJ-45 100Mbps; 2× USB 2.0 ports; supports ONVIF 22.12 (Profiles S/T/G), CGI, SDK; common protocols (HTTP, HTTPS, TCP/IP, UDP, IPv4/6, etc.)
Power & Consumption	12V DC / 2A supply; ≤10W (HDD excluded)
Operating Environment	-10°C to +55°C; 10–93% RH (non-condensing)
Dimensions / Weight	204.6×206.4×45.6mm; Net ≈0.45kg; Gross ≈1.07kg