

# NVR4208-4KS2/L

Dahua NVR4208-4KS2/L WizSense 8 kanal NVR; 2x10TB HDD; 8x1080p@30 fps;4 kanal uz tanima; 8 kanal perimetr protection; 8 kanal SMD Plus;



|               |                |
|---------------|----------------|
| Model         | NVR4208-4KS2/L |
| Brend         | Dahua          |
| Növ           | NVR            |
| Kanal sayı    | 8 kanal        |
| Meqapixel     | 8 MP           |
| Max HDD sayı  | 2 HDD          |
| Max HDD həcmi | 10 TB          |

## Specification

|                                |  |
|--------------------------------|--|
| System                         |  |
| Main Processor                 | Industrial-grade embedded processor  |
| OS                             | Embedded Linux   |
| Operation Interface            | Web/operating in local GUI   |
| Perimeter Protection by Camera |  |
| Performance                    | 8 channels   |
| AI Search                      | Search for pictures by channel, time and event type  |
| Face Detection by Camera       |  |
| Performance                    | 4 channels   |
| Face Attributes                | 6 attributes: Gender, age, glasses, expression, mouth mask, and beard                        |
| AI Search                      | Search for pictures by channel, time and face attributes                                     |
| SMD Plus by Camera             |  |
| Performance                    | 8 channels   |
| AI Search                      | Search by target classification (human, vehicle)   |
| Video                          |  |
| Access Channel                 | 8  |
| Network Bandwidth              | Access: 160 Mbps; Storage: 160 Mbps; Forward: 64 Mbps  |
| Resolution                     | 8MP; 6MP; 5MP; 4MP; 3MP; 1080p; 720p; D1   |
| Decoding Capability            | 8 × 1080p@30 fps   |
| Video Output                   | 1 × VGA output, 1 × HDMI output, supports simultaneous video sources output for VGA and HDMI |
| Multi-screen Display           | 1, 4, 8, 9 views   |

|                           |  |
|---------------------------|--|
| Third-party Camera Access | ONVIF; RTSP  |
| Compression               |  |
| Video                     | Smart H.265/H.265/Smart H.264/H.264/MJPEG  |
| Audio                     | PCM/G711A/G711U/G726/AAC   |
| Network                   |  |
| Network Protocol          | HTTP; HTTPS; TCP/IP; IPv4/IPv6; UPnP; SNMP; RTSP; UDP; SMTP; NTP; DHCP; DNS; IP Filter; DDNS; FTP; Alarm Server; IP Search (Support Dahua IP camera; DVR; NVS; etc.); P2P; auto register |
| Mobile Phone Access       | Android; iOS   |
| Interoperability          | ONVIF(profile T/S/G); CGI; SDK   |
| Browser                   | Chrome; IE9 or later; firefox  |
| Record Playback           |  |
| Multi-channel Playback    | Up to 8 channels for playback  |
| Record Mode               | Manual record; alarm recording; SMD recording; smart recording   |
| Storage                   | Local HDD; network   |
| Backup                    | USB storage device   |

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|----------------------|--|
| Playback Function    | 1. Play/pause/stop/slow/quick/backward/by frame<br>2. Full screen, backup (video clip/file), partial zoom in, and audio on/off |
| Storage              |  |
| Disk Group           | Yes  |
| Alarm                |  |
| General Alarm        | Motion detection, privacy masking, video loss, scene changing, PIR alarm, IPC external alarm                                   |
| Anomaly Alarm        | Camera disconnection, storage error, disk full, IP conflict, MAC conflict, login locked, and cybersecurity exception           |
| Intelligent Alarm    | Face detection, perimeter protection (intrusion and tripwire), IVS, people counting, heat map, and SMD alarms                  |
| Alarm Linkage        | Recording, snapshot, audio, buzzer, log, preset, and email   |
| External Port        |  |
| Audio Input          | 1 × RCA input  |
| Audio Output         | 1 × RCA output   |
| HDD                  | 2 SATA III ports, up to 10 TB for a single HDD. The maximum HDD capacity varies with environment temperature                   |
| Alarm Input          | 4  |
| Alarm Output         | 2  |
| USB                  | 2(1 × front USB2.0; 1 × back USB2.0)   |
| HDMI                 | 1 (supports up to 4K resolution output)  |
| VGA                  | 1  |
| Network              | 1 × RJ-45, 10/100/1000 Mbps self-adaptive Ethernet port  |
| General Parameter    |  |
| Power Supply         | DC12 V, 4 A  |
| Power Consumption    | < 10 W (HDD not included, idling)  |
| Net Weight           | 1.51 kg (3.33 lb)  |
| Gross Weight         | 2.76 kg (6.08 lb)  |
| Product Dimensions   | 375 mm × 282.4 mm × 53 mm (14.76" × 11.12" × 2.09") (W × L × H)  |
| Package Dimensions   | 141 mm × 433 mm × 366 mm (5.55" × 17.05" × 14.41") (W × L × H)   |
| Operating Conditions | -10 °C to +55 °C (+10 °F to +131 °F)   |
| Storage Conditions   | 0 °C to +40 °C (32 °F to 104 °F)   |
| Operating Humidity   | 10%~93%  |
| Storage Humidity     | 30%~85%  |

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|---------------------------|--|
| <b>Operating Altitude</b> | 3000 m (9842.52 ft)  |
| <b>Installation</b>       | Desktop mounted  |
| <b>Certifications</b>     | CE: EN62368-1; EN55032, EN55024, EN55035, EN61000-3-2, EN61000-3-3 EN50130-4<br>FCC: Part 15 Subpart B |