

DS-9632NI-G8R

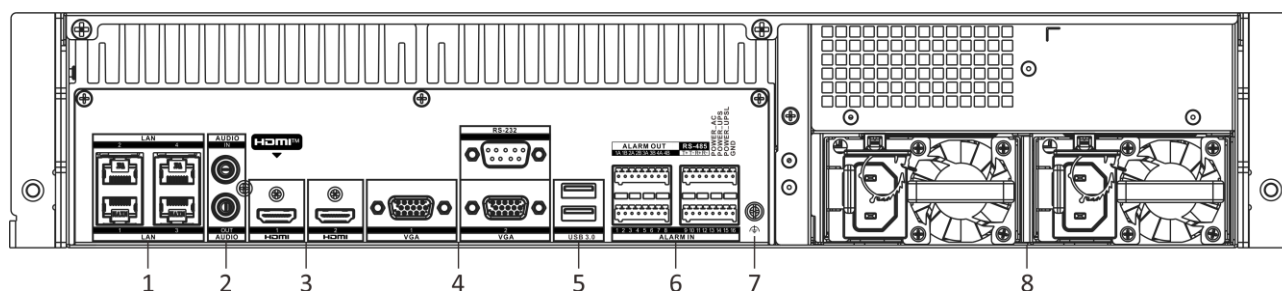
- Structurally sealed design enables it to adapt to complex environments.
- Up to 32-ch IP camera inputs
- Up to 2-ch@32 MP (30 fps) + 2-ch@8 MP (30 fps)/10-ch@8 MP (30 fps)/20-ch@4 MP (30 fps)/40-ch@1080p (30 fps) decoding capacity
- Up to 400 Mbps incoming bandwidth and 400 Mbps outgoing bandwidth
- 2 HDMI (different source) and 2 VGA (different source) interfaces, 8K or dual 4K video outputs
- Supports RAID 0, 1, 5, 6, 10 and N+M hot spare for even more reliable data storage, effectively avoids data loss risks
- Redundant power supply
- The hard disk's heat dissipation design enables it to operate at a working temperature up to 60°C

▪ Specification

Video and Audio	
IP Video Input	32-ch
Incoming Bandwidth	400 Mbps
Outgoing Bandwidth	400 Mbps
HDMI 1 Output	8K(7680×4320)/30Hz, 4K(3840×2160)/60Hz,4K(3840×2160)/30Hz ,2K(2560×1440) /60Hz , 1080P (1920×1080) /60Hz
HDMI 2 Output	4K (3840 × 2160)/60Hz, 4K (3840 × 2160)/30Hz, 2K (2560 × 1440)/60Hz, 1920 × 1080/60Hz *: When HDMI 1 output resolution is 8K, the maximum HDMI 2 output resolution is 1080p.
VGA 1 Output	1920 × 1080/60Hz
VGA 2 Output	1920 × 1080/60Hz
Video Output Mode	HDMI 1 and VGA 1 provide simultaneous video output, and work as the main output; HDMI 2 and VGA 2 provide simultaneous video output, and work as the auxiliary output
Audio Output	1-ch, RCA (Linear, 1 KΩ)
Two-Way Audio	1-ch, RCA (2.0 Vp-p, 1 KΩ, using the audio input)
Decoding	
Decoding Format	H.265+/H.265/H.264+/H.264
Recording Resolution	32 MP/24 MP/12 MP/8 MP/7 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF
Synchronous playback	16-ch
Decoding Capability	2-ch@32 MP (30 fps) + 2-ch@8 MP (30 fps)/10-ch@8 MP (30 fps)/20-ch@4 MP (30 fps)/40-ch@1080p (30 fps)
Audio Compression	G.711ulaw/G.711alaw/G.722/G.726/AAC/MP2L2/PCM
Network	
Network Protocol	TCP/IP, DHCP, IPv4, IPv6, DNS, DDNS, NTP, RTSP, SADP, SMTP, SNMP, NFS, iSCSI, ISUP, UPnP™, HTTP, HTTPS, ONVIF(Version 2.2), OTAP
Network Interface	4, RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface
Camera Access Protocol	ONVIF(Version 2.5), RTSP
RAID	
RAID Type	RAID0, RAID1, RAID5, RAID6, RAID10
Auxiliary Interface	
Serial Interface	1 RS-485 (full-duplex), 1 RS-232
SATA	8 SATA interfaces
Capacity	Up to 16 TB capacity for each disk
Alarm In/Out	19/4 (the last 3 alarm inputs are used for UPS alarm)
USB Interface	Front panel: 2 × USB 2.0; Rear panel: 2 × USB 3.0
General	
Power Supply	100 to 240 VAC, 50 to 60 Hz, redundant power supply
Consumption	≤ 200 W (without HDD)
Working Temperature	-10 °C to 60 °C (14 °F to 140 °F)
Working Humidity	10% to 90%
Chassis	2U chassis

Dimension (W × D × H)	442 × 574 × 88 mm (17.4"× 22.6" × 3.45")
Weight	≤ 24 kg (without HDD, 52.9 lb.)
Certification	
Obtained Certification	CE
CE	EN 55032:2015, EN 61000-3-2, EN 61000-3-3, EN 50130-4

▪ Physical Interface

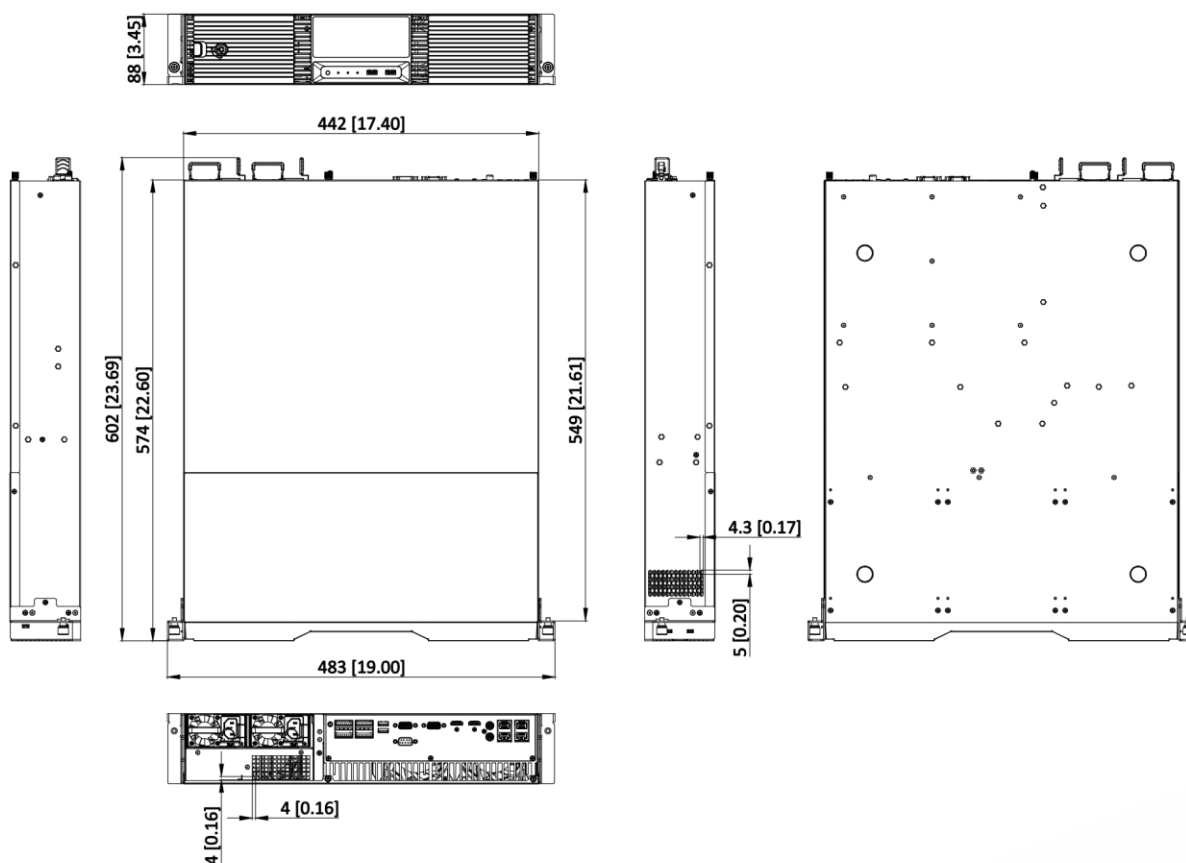


No.	Description	No.	Description
1	LAN interfaces	5	USB 3.0 interfaces
2	Audio in and audio out	6	Alarm in, alarm out, RS-485, Power AC, Power UPS, Power UPSL, and GND
3	HDMI 1 and HDMI 2	7	GND
4	VGA 1, VGA 2, and RS-232 serial interface	8	Power supply

▪ Available Model

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Dimension



Unit:mm [inch]

SCALE	1:1
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