

DS-7632NI-I2/16P NVR (D)

Key Feature

- H.265+/H.265/H.264+/H.264 video formats
- Up to 32-ch IP camera inputs
- Up to 1-ch@32 MP/2-ch@12 MP/8-ch@4 MP decoding capacity
- Up to 256 Mbps incoming bandwidth



Professional and Reliability

- H.265+ compression effectively reduces the storage space by up to 75%
- Dual-stream recording saves bandwidth
- Adopt stream over TLS encryption technology which provides more secure stream transmission service
- Support double verification for playback and downloading

HD Video Output

- Provide independent HDMI and VGA outputs
- HDMI video output at up to 4K resolution

Storage and Playback

- Up to 2 SATA interfaces for HDD connection
- 16-ch synchronous playback

Smart & POS Function

- Support multiple VCA (Video Content Analytics) events
- Configurable special camera smart functions, such as VCA detection (motion, line crossing, intrusion, etc.), heat map, ANPR, and people counting
- POS information overlay on live view and playback, and POS triggered recording and alarm

Network & Ethernet Access

- 16 independent PoE network interfaces
- 1 self-adaptive 10/100/1000 Mbps Ethernet interface
- Hik-Connect & DDNS (Dynamic Domain Name System) for easy network management
- Smooth streaming technology
- Support web access without plug-in

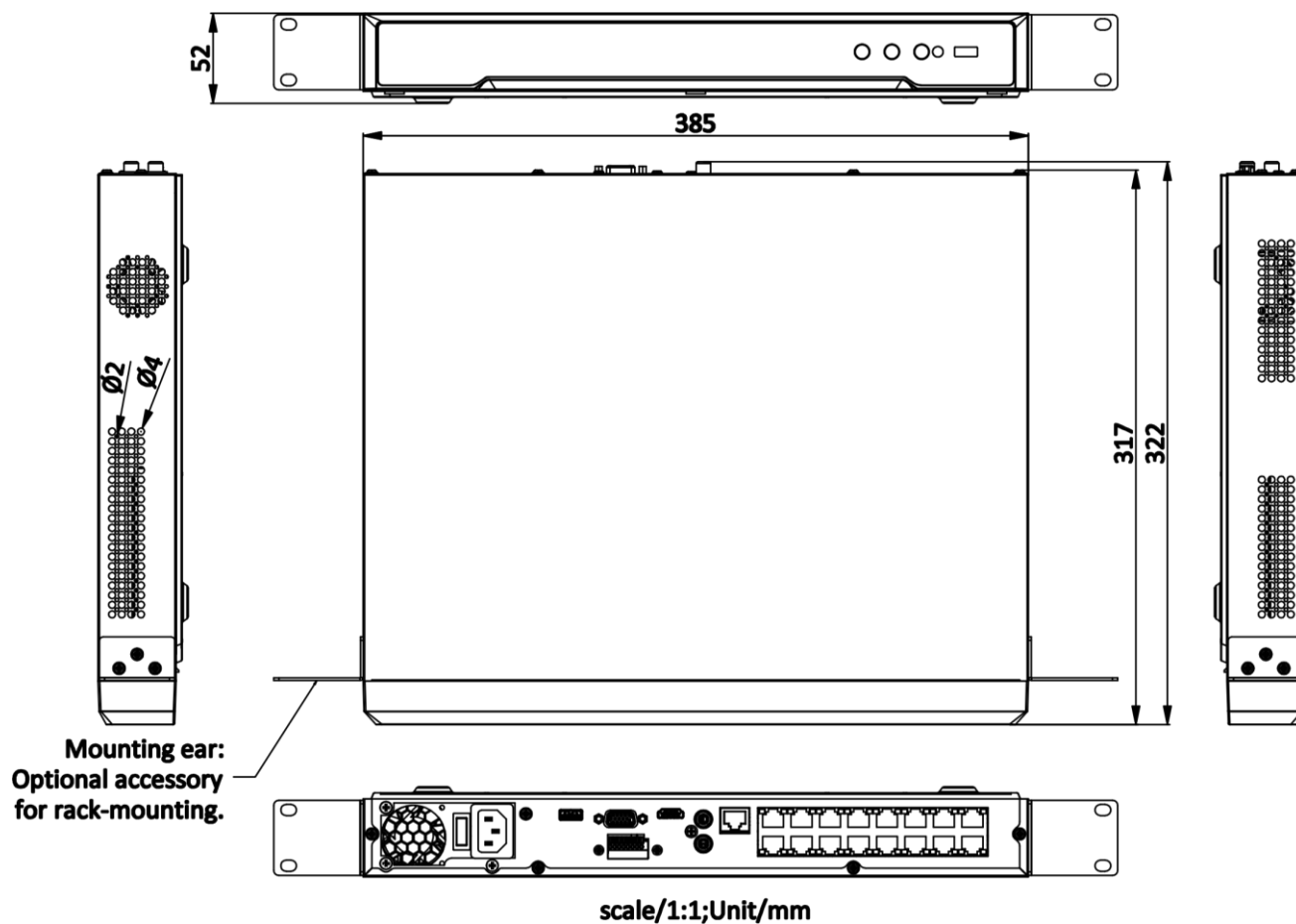


▪ Specification

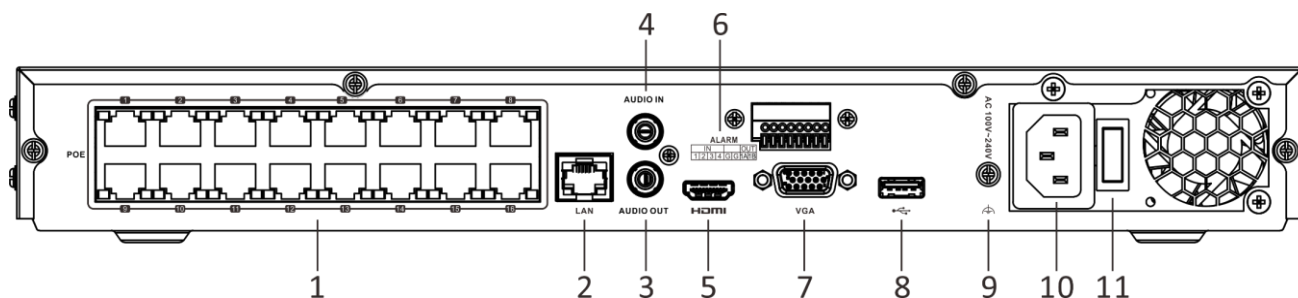
Video and Audio	
IP Video Input	32-ch Up to 32 MP resolution *: The NVR supports up to 4-ch 32 MP/24 MP IP video inputs.
Incoming Bandwidth	256 Mbps
Outgoing Bandwidth	256 Mbps
HDMI Output	4K (3840 × 2160)/30Hz, 2K (2560 × 1440)/60Hz, 1920 × 1080p/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
VGA Output	1920 × 1080p/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
Audio Output	1-ch, RCA (Linear, 1 KΩ)
Two-Way Audio	1-ch, RCA (2.0 Vp-p, 1 kΩ)
Decoding	
Decoding Format	H.265+/H.265/H.264+/H.264
Decoding Capability	2-ch @ 12 MP (20fps) / 4-ch @ 8 MP (25fps) / 8-ch @ 4MP (30fps) / 16-ch @ 1080p (30fps)
Synchronous playback	16-ch
Recording Resolution	32MP/24MP/12MP/8MP/7MP/6MP/5MP/4MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCI F/2CIF/CIF/QCIF
Network	
Network Protocol	TCP/IP, DHCP, IPv4, IPv6, DNS, DDNS, NTP, RTSP, SADP, SMTP, SNMP, NFS, iSCSI, ISUP, UPnP™, HTTP, HTTPS
Remote Connection	128
Network Interface	1 RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface
PoE	
Interface	16 RJ-45 10/100 Mbps self-adaptive Ethernet interfaces
Power	≤ 200 W ≤ 180 W
Standard	IEEE 802.3 af/at
Auxiliary Interface	
SATA	2 SATA interfaces
Capacity	Up to 8TB capacity for each HDD
USB Interface	Front panel: 1 × USB 2.0; Rear panel: 1 × USB 3.0
Alarm In/Out	4/1
General	
Power Supply	100 to 240 VAC, 50 to 60 Hz
Consumption	≤15 W (without HDD and PoE off)

Working Temperature	-10 °C to 55 °C (14 °F to 131 °F)
Working Humidity	10% to 90%
Dimension (W × D × H)	385 × 317 × 52 mm (15.2" × 12.5" × 2.0")
Weight	≤ 3 kg (without HDD, 6.6 lb.)
Certification	
CE	EN 55032:2015, EN 61000-3-2, EN 61000-3-3, EN 50130-4
Obtained Certification	CE, CB, UKCA, IC

Dimension



Physical Interface



No.	Description	No.	Description
1	PoE interfaces	7	VGA Output (DB9 Connector)
2	LAN interface	8	USB Interface
3	AUDIO OUT	9	GND
4	AUDIO IN	10	100 to 240 VAC Power Supply
5	HDMI interface	11	Power switch
6	ALARM IN/OUT		

Available Model

DS-7632NI-I2/16P (D)

Distributed by


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