# **HIKVISION**°

## DS-7608NI-M2 M Series 8K NVR

#### **Key Feature**

- H.265+/H.265/H.264+/H.264 video formats
- Up to 8-ch IP camera inputs
- Up to 10-ch@8 MP decoding capacity
- Up to 128 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
- Solar-powered camera is connectable through OTAP protocol. NVR would get stream when user requests, and camera would send back videos according to the schedule

## **HD Video Output**

- Provide independent HDMI and VGA outputs
- HDMI video output at up to 8K resolution

#### **Storage and Playback**

- Up to 2 SATA interfaces for HDD connection
- 8-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**

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



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# Specification

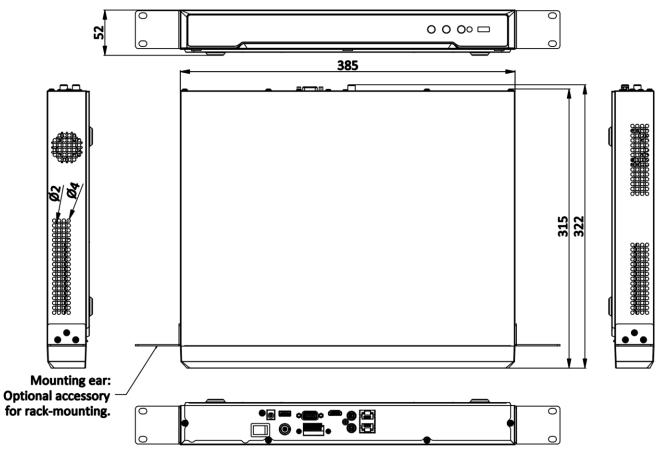
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Stream TypeVideo, Video & AudioAudio CompressionG.711ulaw/G.711alaw/G.722/G.726/AAC/MP2L2NetworkIRemote Connection128Network ProtocolTCP/IP, DHCP, IPv4, IPv6, DNS, DDNS, NTP, RTSP, SADP, SMTP, SNMP, NFS, ISCSI, ISUP, UPnP™, HTTP, HTTPSNetwork Interface2, RJ-45 10/100/1000 Mbps self-adaptive Ethernet interfaceSATA2 SATA interfacesCapacityUp to 16 TB capacity for each HDD		fps)/40-ch@1080p (30 fps)		
Audio CompressionG.711ulaw/G.712/G.726/AAC/MP2L2NetworkI28Remote Connection128Network ProtocolTCP/IP, DHCP, IPv4, IPv6, DNS, DDNS, NTP, RTSP, SADP, SMTP, SNMP, NFS, ISCSI, ISUP, UPnP™, HTTP, HTTPSNetwork Interface2, RJ-45 10/100/1000 Mbps self-adaptive Ethernet interfaceSATA2 SATA interfacesCapacityUp to 16 TB capacity for each HDD	Dual-Stream Recording	Support		
Network   I28     Remote Connection   TCP/IP, DHCP, IPv4, IPv6, DNS, DDNS, NTP, RTSP, SADP, SMTP, SNMP, NFS, iSCSI, ISUP, UPnP <sup>m</sup> , HTTP, HTTPS     Network Interface   2, RJ-45 10/1000 Mbps self-adaptive Ethernet interface     SATA   2 SATA interfaces     Capacity   Up to 16 TB capacity for each HDD	Stream Type	Video, Video & Audio		
Remote Connection128Network ProtocolCCP/IP, DHCP, IPv4, IPv6, DNS, DDNS, NTP, RTSP, SADP, SMTP, SNMP, NFS, iSCSI, ISUP, UPnP™, HTTP, HTTPSNetwork Interface2, RJ-45 10/1000 Mbps self-adaptive Ethernet interfaceSATA2, SATA interfacesCapacityUp to 16 TB capacity for each HDD	Audio Compression	G.711ulaw/G.711alaw/G.722/G.726/AAC/MP2L2		
Network Protocol   TCP/IP, DHCP, IPv4, IPv6, DNS, DDNS, NTP, RTSP, SADP, SMTP, SNMP, NFS, iSCSI, ISUP, UPnP™, HTTP, HTTPS     Network Interface   2, RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface     Auxiliary Interface   2     SATA   2 SATA interfaces     Capacity   Up to 16 TB capacity for each HDD	Network			
Network ProtocolUPnP™, HTTP, HTTPSNetwork Interface2, RJ-45 10/100/1000 Mbps self-adaptive Ethernet interfaceAuxiliary Interface2SATA2 SATA interfacesCapacityUp to 16 TB capacity for each HDD	Remote Connection	128		
UPnP™, HTTP, HTTPS     Network Interface   2, RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface     Auxiliary Interface   2     SATA   2 SATA interfaces     Capacity   Up to 16 TB capacity for each HDD	Network Protocol	TCP/IP, DHCP, IPv4, IPv6, DNS, DDNS, NTP, RTSP, SADP, SMTP, SNMP, NFS, iSCSI, ISUP,		
Auxiliary Interface   SATA 2 SATA interfaces   Capacity Up to 16 TB capacity for each HDD		UPnP™, HTTP, HTTPS		
SATA 2 SATA interfaces   Capacity Up to 16 TB capacity for each HDD	Network Interface	2, RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface		
Capacity Up to 16 TB capacity for each HDD	Auxiliary Interface			
	SATA	2 SATA interfaces		
Alarm In/Out 4/1	Capacity	Up to 16 TB capacity for each HDD		
	Alarm In/Out	4/1		



USB Interface	Front panel: 1 × USB 2.0; Rear panel: 1 × USB 3.0		
General			
Power Supply	12 VDC, 3.33 A		
Consumption	$\leq$ 15 W (without HDD)		
Working Temperature	-10 °C to 55 °C (14 °F to 131 °F)		
Working Humidity	10% to 90%		
Dimension (W $\times$ D $\times$ H)	385 × 315 × 52 mm (15.2" × 12.4" × 2.0")		
Weight	$\leq$ 3 kg (without HDD, 2.2 lb.)		
Certification			
FCC	Part 15 Subpart B, ANSI C63.4-2014		
CE	EN 55032:2015+A1:2020, ENIEC61000-3-2:2019+A1:2021, EN 61000-3-3:2013+A1:201		
	9, EN 50130-4:2011+A1:2014, EN 55035:2017+A11:2020		



Dimension



scale/1:1;Unit/mm



# **Physical Interface**

No.	Description	No.	Description
1	LAN 1 and LAN 2 interfaces	6	USB 3.0 interface
2	Audio in and audio out	7	CVBS video output
3	HDMI interface	8	Power supply
4	Alarm in and alarm out	9	GND
5	VGA output	10	Power switch

## **Available Model**

DS-7608NI-M2

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