

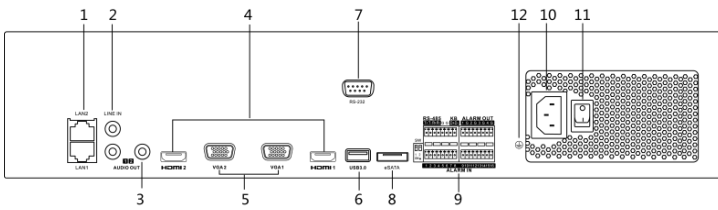
DS-9632NI-I16 Network Video Recorder (NVR)



Key Features

- H.265+, H.265, H.264+, H.264, MPEG4 Video Formats
- Up to 12 Megapixels Resolution Recording
- Synchronous 2-ch HDMI, 2-ch VGA and HDMI1 4 K (3840 x 2160) Resolution
- Connect Up to 32 IP Cameras with 320 Mbps Incoming Bandwidth
- Up to 16 SATA HDD and 1 eSATA Interface for Record and Backup
- Redundant Power Supply To Improve System Stability
- HDD Hot-Swap with Configurable RAID0, RAID1, RAID5, RAID6, RAID10
- VCA Detection Alarm and VCA Search
- RS-485 Control Hikvision-C and Pelco D/P Protocol
- Instant Camera Playback During Multi-Channel Live View
- 16-ch Synchronous Playback
- Reverse Playback for Multi-Channels
- Smart Search and Playback for Efficiency
- Customization of Tags, Searching, and Playing Back by Tags
- Alarm I/O, 16/8
- HDD Quota and Group Management
- HikConnect DDNS (Dynamic Domain Name System)
- Third-Party Network Cameras Supported

Physical Interfaces



1. LAN1/LAN2 Interface, 2x RJ-45 10/100/1000 Mbps self-adaptive Ethernet interfaces
2. LINE IN, RCA connector for audio input
3. AUDIO OUT, RCA connector for audio output
4. HDMI1/HDMI2, HDMI video output connector
5. VGA1/VGA2, DB-9 connector for VGA output; display local video output and menu
6. USB 3.0 interface
7. RS-232 interface
8. eSATA interface
9. Controller Port, Alarm In / Alarm Out
10. 100 to 240 VAC power supply
11. Power switch
12. Ground

Order Models DS-9632NI-I16

DS-9632NI-I16	
Video/Audio Input	
IP Video Input	32-ch
Two-Way Audio	1-ch, RCA (2.0 Vp-p, 1 K Ω)
Network	
Video Compression	H.265+, H.265, H.264+, H.264, MPEG4
Incoming Bandwidth	320 Mbps
Outgoing Bandwidth	256 Mbps, or 200 Mbps (when RAID is enabled)
Remote Connections	128
Video/Audio Output	
Recording Resolution	12 MP/8 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF
VGA1/HDMI1 Output Resolution	HDMI1: 4K (3840 × 2160), 2K (2560 × 1440), 1920 × 1080, 1600 × 1200, 1280 × 1024, 1280 × 720, 1024 × 768 HDMI2: 1920 × 1080, 1280 × 1024, 1280 × 720, 1024 × 768
VGA2/HDMI2 Output Resolution	VGA1: 2K (2560 × 1440), 1920 × 1080, 1600 × 1200, 1280 × 1024, 1280 × 720, 1024 × 768 VGA2: 1920 × 1080, 1280 × 1024, 1280 × 720, 1024 × 768
Audio Output	2-ch, RCA (2.0 Vp-p, 1 K Ω)
Decoding	
Decoding Format	H.265+, H.265, H.264+, H.264/MPEG4
Live View/Playback Resolution	12 MP/8 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF
Synchronous Playback	16-ch
Capability	4-ch @ 4 K, or 16-ch @ 1080p
Hard Disk	
SATA	16 SATA interfaces for 16 HDDs
eSATA	1 eSATA interface
Capacity	Up to 12 TB capacity for each HDD
Disk Array	
Array Type	RAID0, RAID1, RAID5, RAID6, RAID10
Number of Arrays	4
External Interface	
Network Interface	2, RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface
Serial Interface	RS-232; RS-485; keyboard
USB Interface	Front panel: 2 × USB 2.0; rear panel: 1 × USB 3.0
Alarm In/Out	16/8
General	
Power Supply	100 to 240 VAC, 50 to 60 Hz
Maximum Power	300 W
Consumption (w/o hard disk)	≤ 45 W (without HDD or DVD-RW)
Working Temperature	-10° to +55° C (14 to 131° F), 10% to 90% humidity
Chassis	19-inch rack-mounted 2U chassis
Dimensions (W × D × H)	445 mm × 496 mm × 146 mm (17.5" × 19.5" × 5.7")
Weight (w/o hard disk)	≤ 12.5 Kg (27.6 lb)