

DS-9632/9664NI-I8

High-performance embedded NVR



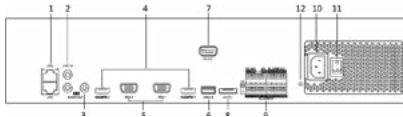
Key features

- Up to 8 SATA interfaces
- Up to 12Mega IPC recording
- Video output at up to 4K
- Raid Supported

Available Models

DS-9632NI-I8, DS-9664NI-I8.

Physical Interfaces



Index	Description
1	LAN1/LAN2 Interface
2	LINE IN
3	AUDIO OUT
4	HDMI1/HDMI2 Interface
5	VGA1/VGA2 Interface
6	USB 3.0 Interface
7	RS-232 Interface
8	eSATA Interface
9	Alarm In/Alarm Out
10	100 to 240 VAC power supply
11	Power Switch
12	GND

	DS-9632NI-I8	DS-9664NI-I8
Video/Audio input		
Video input	32-ch	64-ch
IP video input	Up to 12 MP resolution	
Two-way audio	1-ch, RCA (2.0 Vp-p, 1kΩ)	
Network		
Incoming bandwidth	320 Mbps, or 200 Mbps (when RAID is enabled)	320 Mbps, or 200 Mbps (when RAID is enabled)
Outgoing bandwidth	256 Mbps, or 200 Mbps (when RAID is enabled)	
Remote connection	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)/60Hz, 4K (3840 × 2160)/30Hz, 2K (2560 × 1440)/60Hz, 1920 × 1080p/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz VGA1: 2K (2560 × 1440)/60Hz, 1920 × 1080p/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz	
VGA2 /HDMI2 output resolution	1920 × 1080p/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz	
Audio output	2-ch, RCA (2.0Vp-p, 1 KΩ)	
Decoding		
Decoding format	H.265/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 @ 8 MP, or 16-ch @ 1080p	
Hard disk		
SATA	8 SATA interfaces for 8HDDs	
eSATA	1 eSATA interface	
Capacity	Up to 6TB 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	16/4	
General		
Power supply	100 to 240 VAC, 50 to 60 Hz	
Max. Power	200 W	
Consumption	≤100 W	
(without hard disk)	≤30 W	
Working temperature	-10 to +55°C (14 to 131°F)	
Working humidity	10 to 90 %	
Chassis	19-inch rack-mounted 2U chassis	
Dimensions(W × D × H)	445 × 470 × 90 mm (17.5" × 18.5" × 3.5")	
Weight(without hard disk)	≤ 10 kg (22 lb)	