

Specifications

Model		DS-7608NI-I2/8P	DS-7616NI-I2/16P	DS-7632NI-I2/16P
Video/Audio input	IP video input	8-ch	16-ch	32-ch
		Up to 12 MP resolution		
	Two-way audio	1-ch, RCA (2.0 Vp-p, 1 k Ω)		
Network	Incoming bandwidth	80 Mbps	160 Mbps	256Mbps
	Outgoing bandwidth	256 Mbps		
	Remote connection	32	128	
	Recording resolution	12 MP/8 MP/6 MP/5 MP/4 MP/3MP/1080p/UXGA/720p /VGA/4CIF /DCIF/2CIF/CIF/QCIF		
	CVBS output (Optional)	1-ch, BNC (1.0 Vp-p, 75 Ω), resolution: PAL: 704 × 576, NTSC: 704 × 480		
	HDMI output resolution	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		
	VGA output resolution	1920 × 1080p/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz		
	Audio output	1-ch, RCA (Linear, 1 KΩ)		
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/3MP/1080p/UXGA/720p /VGA/4CIF /DCIF/2CIF/CIF/QCIF		
	Synchronous playback	8-ch	16-ch	16-ch
	Capability	2-ch @ 12 MP (20fps) / 4-ch @ 8 MP (25fps) / 8-ch @ 4MP (30fps) / 16-ch @ 1080p (30fps)		
Network management	Network protocols	TCP/IP, DHCP, Hik-Connect, DNS, DDNS, NTP, SADP, SMTP, NFS, iSCSI, UPnP™, HTTPS		
Hard disk	SATA	2 SATA interfaces		
	Capacity	Up to 8TB capacity for each HDD		
External interface	Network interface	1 RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface		
	USB interface	Front panel: 1 × USB 2.0; Rear panel: 1 × USB 3.0		
	Alarm in/out	4/1		
POE Interface	Interface	8 RJ-45 10/100 Mbps self-adaptive Ethernet interfaces	16 RJ-45 10/100 Mbps self-adaptive Ethernet interfaces	
	Power	≤ 120 W	≤ 200 W	
	Supported standard	IEEE 802.3 af/at		
General	Power supply	100 to 240 VAC, 50 to 60 Hz		
	Power	≤ 180 W	≤ 280 W	
	Consumption (without hard disk)	≤15 W (without enabling PoE)		
	Working temperature	-10 to +55° C (+14 to +131° F)		
	Working humidity	10 to 90 %		
	Chassis	385 mm chassis		
	Dimensions (W × D × H)	385 × 315 × 52 mm (15.2" × 12.4" × 2.0")		
Weight (without hard disk)	≤ 3 kg (6.6 lb)			