

Specifications

Model		DS-8608NI-K8	DS-8616NI-K8	DS-8632NI-K8
Video/ Audio input	IP video input	8-ch	16-ch	32-ch
	Incoming bandwidth	80 Mbps	160 Mbps	256 Mbps
	Outgoing bandwidth	160 Mbps		
Video/ Audio output	VGA1/HDMI1 output resolution	HDMI1: 4K (3840 × 2160)/30Hz, 2K (2560 × 1440)/60Hz, 1920 × 1080/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz HDMI2: 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz		
	VGA2/HDMI2 output resolution	VGA1: 2K (2560 × 1440)/60Hz, 1920 × 1080/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz VGA2: 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz		
	Audio output	2-ch, RCA (Linear, 1 K Ω)		
Decoding	Decoding format	H.265/ H.265+/H.264/H.264+/MPEG4		
	Recording resolution	8 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA/720p/VGA/4CIF/DCIF /2CIF /CIF/QCIF		
	Synchronous playback	8-ch	16-ch	16-ch
	Capability	2-ch @ 8 MP (25fps) / 4-ch @ 4MP (30fps) / 8-ch @ 1080p (30fps)		
Network management	Network protocols	TCP/IP, DHCP, HIK Cloud P2P, DNS, DDNS, NTP, SADP, SMTP, NFS, iSCSI, UPnP™, HTTPS		
Hard disk	SATA	8 SATA interfaces		
	eSATA	1 eSATA interface		
	Capacity	Up to 6TB capacity for each HDD		
External interface	Two-way audio	1-ch, RCA (2.0 Vp-p, 1 kΩ)		
	Network interface	2 RJ-45 10/100/1000 Mbps self-adaptive Ethernet interfaces		
	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 (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)	≤ 8 kg (17.6 lb)		