

## Specifications

Model		DS-7604NI-K1 (B)	DS-7608NI-K1 (B)	DS-7616NI-K1 (B)
Video/Audio input	IP video input	4-ch	8-ch	16-ch
		Up to 8 MP resolution		
	Two-way audio	1-ch, RCA (2.0 Vp-p, 1 k Ω)		
Network	Incoming bandwidth	40 Mbps	80 Mbps	160 Mbps
	Outgoing bandwidth	80 Mbps		
Video/Audio output	Recording resolution	8 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA /720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF		
	HDMI output resolution	1-ch, 4K (3840 × 2160)/30Hz, 1920 × 1080p/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz; HDMI/VGA simultaneous output	1-ch, 4K (3840 × 2160)/30Hz, 1920 × 1080p/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz	
	VGA output resolution	1-ch, 1920 × 1080p/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz; HDMI/VGA simultaneous output	1-ch, 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	8 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA /720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF		
	Synchronous playback	4-ch	8-ch	16-ch
	Capability	1-ch @ 8 MP / 4-ch @ 1080p		
Network management	Network protocols	TCP/IP, DHCP, Hik-Connect, DNS, DDNS, NTP, SADP, SMTP, NFS, iSCSI, UPnP™, HTTPS		
Hard disk	SATA	1 SATA interface		
	Capacity	Up to 6TB capacity for each disk		
External interface	Network interface	1, RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface		
	USB interface	2 × USB 2.0		
General	Power supply	12 VDC		
	Power	≤ 18W		
	Consumption (without hard disk)	≤ 10 W		
	Working temperature	-10 to +55° C (+14 to +131° F)		
	Working humidity	10 to 90 %		
	Chassis	1U chassis		
	Dimensions (W × D × H)	315 × 240 × 48 mm (12.4" × 9.4" × 1.9")		
Weight(without hard disk)	≤ 1 kg (2.2 lb)			