

Network Video Recorder - Pro Series

4 Channels



Model	DS-7604NI-K1/4P (B)	DS-7608NI-K1/8P (B)
Video/Audio input		
IP video input	4-ch	8-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
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
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	

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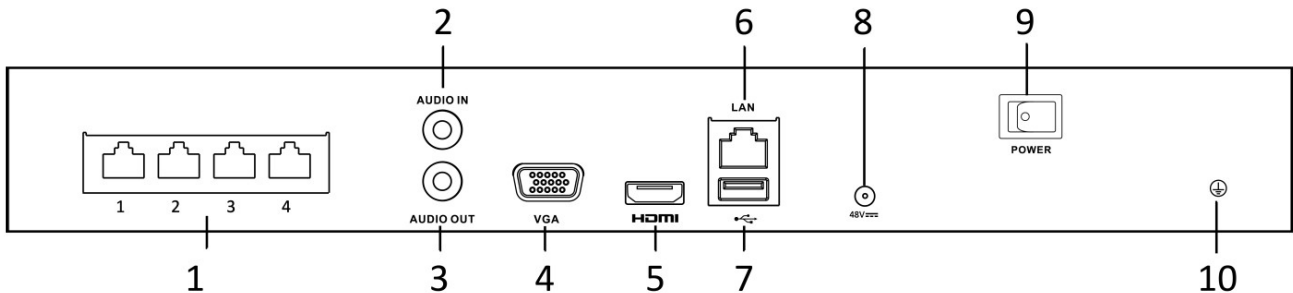
POE Interface

Interface	4, RJ-45 10/100 Mbps self-adaptive Ethernet interface	8, RJ-45 10/100 Mbps self-adaptive Ethernet interface
Power Standard	≤ 50W IEEE 802.3 af/at	≤ 75W

General

Power supply	48 VDC	
Power	≤ 65 W	≤ 90 W
Consumption(without hard disk)	≤ 10 W (without enabling PoE)	
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)	

Physical Interface



Index	Description	Index	Description
1	Network Interfaces with PoE function (8 interfaces for DS-7608NI-K1/8P (B))	6	LAN Network Interface
2	AUDIO IN	7	USB 2.0 Interface.
3	AUDIO OUT	8	48VDC power supply
4	VGA Interface	9	Power Switch
5	HDMI Interface	10	GND