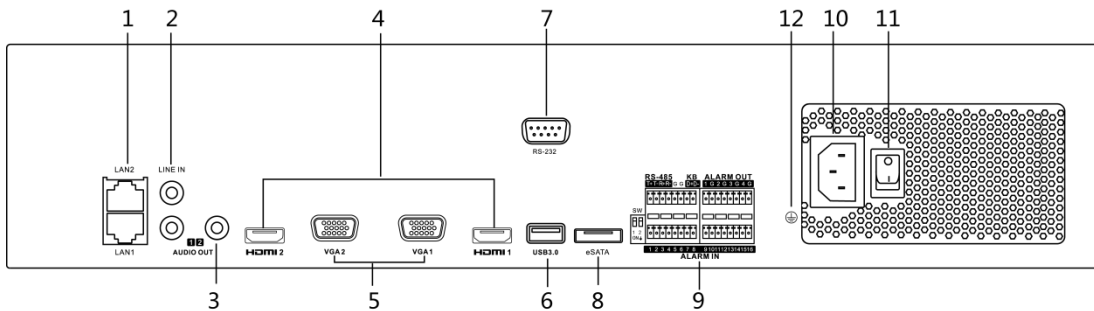


Specifications

Model		EL-0856NI-I8	EL-1656NI-I8	EL-3256NI-I8	EL-6456NI-I8
Video/Audio input	IP video input	8-ch	16-ch	32-ch	64-ch
		Up to 12 MP resolution			
	Two-way audio	1-ch, RCA (2.0 Vp-p, 1 k Ω)			
Network	Incoming bandwidth	128 Mbps	256 Mbps or 200 Mbps (when RAID is enabled)	320 Mbps	320 Mbps
	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			
	CVBS output (Optional)	1-ch, BNC (1.0 Vp-p, 75 Ω), resolution: PAL: 704 × 576, NTSC: 704 × 480			
	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.265+/H.264/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	8-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	8 SATA interfaces			
	eSATA	1 eSATA interface			
	Capacity	Up to 10TB 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 (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)				

Physical Interfaces



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

Available Models

EL-0856NI-I8 , EL-1656NI-I8, EL-3256NI-I8, EL-6456NI-I8

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