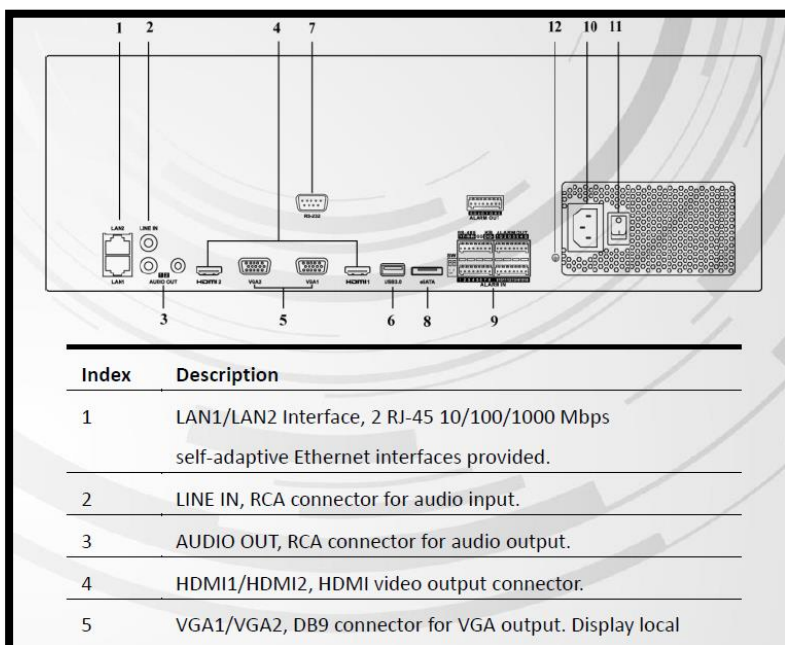




Physical Interfaces



SERIES NETWORK VIDEO RECORDER

- Dual-OS design to ensure high reliability of system running
- ANR technology to enhance the storage reliability when the network is disconnected
- HDD hot swap with RAID0, RAID1, RAID5, RAID6 and RAID10 storage scheme configurable
- Either Normal or Hot Spare working mode is configurable to constitute an N+1 hot spare system.
- Supports HDD quota and group modes; different capacity can be assigned to different channels
- Smart search for the selected area in the video; and smart playback to improve the playback efficiency

SERIES NETWORK VIDEO RECORDER

Description	Specifications	
	DS-9632NI-I16	DS-9664NI-I16
Video / Audio Input		
IP Video Input	32-ch	64-ch
Incoming bandwidth	320Mbps	320Mbps
Outgoing bandwidth	256 Mbps, or 200 Mbps (when RAID is enabled)	
Video / Audio Output		
VGA1 /HDMI1 output resolution	HDMI1: 4K(3840×2160)/60Hz, 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 /HDMI2output resolution	VGA1: 2K(2560×1440)/60Hz, 1920×1080/60Hz, 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, 1KΩ)	
Decoding		
Decoding Format	H.265/H.264+/H.264/MPEG4	
Recording Resolution	12 MP/8MP/6MP/5MP/4 MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF	
Synchronous playback	16-ch	
Capability	4-ch @4Kor 16-ch @ 1080p	
Hard disk		
SATA	16 SATA interfaces	
eSATA	1 eSATA interface	
Capacity	500GB/1TB/2TB/3TB/4TB/5TB/6TB	
Disk Array		
Array Type	RAID0, RAID1, RAID5, RAID6, RAID10	
VCA		
VCA Events	IPC uploading supported	
External Interface		
Two-way audio	1-ch, RCA (2.0 Vp-p, 1kΩ)	
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	16/8	
General		
Power Supply	100 to 240 VAC, 50 to 60 Hz	
Max. Power	300W	
Consumption (Without hard disk)	≤45W	
Working Temperature	-10 °C to +55 °C (+14 °F to + 131 °F)	
Working Humidity	10 % to 90 %	
Chassis	19-inch rack-mounted 3U chassis	
Dimension (W x D x H)	445 × 496×146mm(17.5 ×19.5 ×5.7")	
Weight (Without hard disk)	≤ 12.5 Kg (27.6 lb)	