

64ch 4K NVR 2RU

D-NVR9964-4K

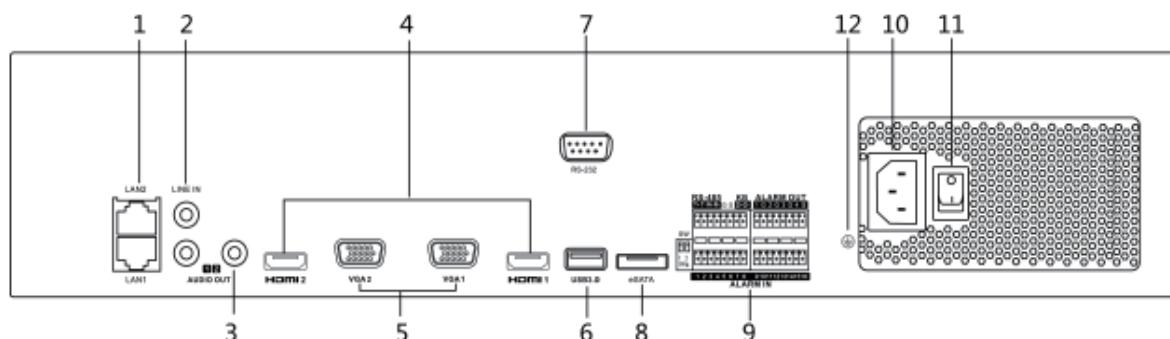


Key Features:

- Up to 64 IP cameras can be connected
- Simultaneous HDMI1/VGA1 and HDMI2/VGA2 outputs
- HDMI1 Video output at up to 3840×2160/30Hz resolution
- Up to 16-ch synchronous playback
- Support HDD quota and group modes
- Up to 8 SATA interface and 1 eSATA interface connectable for both recording and backup
- HDD hot-swap with RAID0, RAID1, RAID5, RAID6 and RAID10 storage scheme configurable.

Rear Panel:

1. LAN1, LAN2 Network Interface
2. Line In
3. Audio Out
4. HDMI1/HDMI2
5. VGA1/VGA2 Interface
6. USB 3.0 Interface
7. RS-232 Serial Interface
8. eSATA Interfaces
9. Alarm In/Out
10. 100~240VAC Power Input
11. Power Switch
12. GND



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Video/Audio Input	
IP Video Input	64-ch Up to 12 MP resolution
Two-way audio	1- ch, RCA (2.0 Vp-p, 1kΩ)
Network	
Incoming bandwidth	320Mbps or 200Mbps(When RAID is enabled)
Outgoing bandwidth	256Mbps or 200Mbps(When RAID is enabled)
Remote connection	128
Video/Audio Output	
Recording resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/QCIF
VGA1/HDMI1 output	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	1920 ×1080P /60Hz, 1280 ×1024 /60Hz, 1280 ×720 /60Hz, 1024 ×768 /60Hz
Audio output	2- ch, RCA (2.0Vp-p,1kΩ)
Decoding	
Decoding format	H.265/H.264/MPEG4
Recording resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/QCIF
Synchronous playback	16-CH
Hard disk	
SATA	8 SATA interfaces for 8HDDs
eSATA	1 eSATA interface
Capacity	Up to 6TB capacity for each HDD
Disk array	
Array type	RAID0, RAID1, RAID5, RAID6,RAID10
Number of array	4
Interface	
Network interface	2 RJ-45 10 /100 /1000 Mbps self-adaptive Ethernet interfaces
Serial interface	RS-232; RS-485; Keyboard;
USB interface	2 × USB 2.0 on front panel and 1 × USB 3.0 on rear panel
Alarm in/out	16/4
General	
Power supply	100 ~ 240 VAC, 50 ~ 60 Hz
Consumption	≤ 30 W(without hard disk)
Working temperature	14° F - 131° F(-10° C ~ +55° C)
Working humidity	10 % ~ 90 %
Casing	19-inch rack-mounted 2U chassis
Dimensions	17.5" × 18.5" × 3.5"(445 × 470 × 90 mm)
Weight	≤ 22 lb (10 Kg,without hard disk)