

# DS-7764NI-M4

DS-7764NI-M4 NETWORK DIGITAL VIDEO RECORDER HIKVISION



## Specifications

Model	DS-7764NI-M4
Brand	Hikvision
Növ	NVR
Kanal say?	64 kanal
Meqapixel	12 MP
Max HDD say?	4 HDD
Max HDD h?cmi	16 TB

## KEY FEATURES

Video and Audio	64-ch
	Up to 32 MP resolution
IP Video Input	*: After ultraHD resolution mode is enabled, the NVR supports up to 8-ch 32 MP/24 MP IP video inputs.
Incoming Bandwidth	400 Mbps
Outgoing Bandwidth	400 Mbps
HDMI 1 Output	8K (7680 × 4320)/30Hz, 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  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  *: When HDMI 1 output resolution is 8K, the maximum HDMI 2 output resolution is 1080p.  1920 × 1080/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz,
HDMI 2 Output	1280 × 720/60Hz, 1024 × 768/60Hz
VGA Output	1280 × 720/60Hz, 1024 × 768/60Hz
Video Output Mode	HDMI1/VGA simultaneous output, HDMI1/ HDMI2 independent output
CVBS Output	1-ch, BNC (1.0Vp-p, 75 Ω), resolution: PAL: 704 × 576, NTSC: 704 × 480
Audio Output	1-ch, RCA (Linear, 1 KΩ)
Two-Way Audio	1-ch, RCA (2.0 Vp-p, 1 KΩ, using the audio input)
Decoding	
Decoding Format	H.265+/H.265/H.264+/H.264

	32 MP/24 MP/12 MP/8 MP/6 MP/5 MP/4 MP/ 3 MP/1080p/UXGA/720p/VGA /4CIF/DCIF/ 2CIF/CIF/QCIF
<b>Recording Resolution</b>	2CIF/CIF/QCIF
	*: After ultra HD resolution mode is enabled, the NVR supports up to 8-ch 32 MP/24 MP IP video inputs.
<b>Synchronous Playback</b>	16-ch
	2-ch@32 MP (30 fps)+ 2-ch@8 MP (30 fps)/
<b>Decoding Capability</b>	10-ch@8 MP (30 fps)/20-ch@4 MP (30 fps)/40-ch@1080p (30 fps)
<b>Dual-Stream Recording</b>	Support
<b>Stream Type</b>	Video, Video & Audio
<b>Audio Compression</b>	G.711ulaw/G.711alaw/G.722/G.726/AAC/MP2L2
<b>Network</b>	
<b>Remote Connection</b>	128

	TCP/IP, DHCP, IPv4, IPv6, DNS, DDNS, NTP, RTSP, SADP, SMTP, SNMP, NFS, iSCSI, ISUP, UPnP™, HTTP, HTTPS
<b>Network Protocol</b>	
<b>Network Interface</b>	2 RJ-45 10/100/1000 Mbps self-adaptive Ethernet interfaces
<b>RAID</b>	
<b>RAID Type</b>	N/A
<b>Auxiliary Interface</b>	
<b>eSATA</b>	1 eSATA interface
<b>SATA</b>	4 SATA interfaces
<b>Capacity</b>	Up to 16 TB capacity for each HDD
<b>Serial Interface</b>	2 RS-485 (half-duplex), 1 RS-232
<b>Alarm In/Out</b>	16/9
<b>USB Interface</b>	Front panel: 2 × USB 2.0; Rear panel: 1 × USB 3.0

Controllable 12 VDC, 1 A power output for external alarm device;  
The power will be turned on when the alarm output is triggered.

**Ctrl 12V** \*: The Ctrl 12V power is controlled by alarm output 9.

**DC 12V** 12 VDC, 1 A power output

**General**

**Power Supply** 100 to 240 VAC, 50 to 60 Hz

**Consumption** ≤ 15 W (without HDD)

**Working Temperature** -10 °C to 55 °C (14 °F to 131 °F)

**Working Humidity** 10% to 90%

**Chassis** 19-inch rack-mounted 1.5U chassis

**Dimension (W × D × H)** 445 × 400 × 75 mm (17.5" × 15.7" × 3.0")

**Weight** ≤ 5 kg (without HDD, 11 lb.)