

# DS-7764NI-M4

## DS-7764NI-M4 NETWORK DIGITAL VIDEO RECORDER HIKVISION



|               |              |
|---------------|--------------|
| Model         | DS-7764NI-M4 |
| Brend         | Hikvision    |
| Növ           | NVR          |
| Kanal sayı    | 64 kanal     |
| Meqapixel     | 12 MP        |
| Max HDD sayı  | 4 HDD        |
| Max HDD həcmi | 16 TB        |

### Specification

| Video and Audio    |                                                                                                                                                                                                                                                            |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| IP Video Input     | 64-ch<br>Up to 32 MP resolution<br>*: 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,<br>4K (3840 × 2160)/30Hz, 2K (2560 × 1440)/60Hz, 1920 × 1080/60Hz, 1600 × 1200/60Hz,<br>1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz                                                                   |
| HDMI 2 Output      | 4K (3840 × 2160)/60Hz, 4K (3840 × 2160)/30Hz,<br>2K (2560 × 1440)/60Hz, 1920 × 1080/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz,<br>1280 × 720/60Hz, 1024 × 768/60Hz<br>*: When HDMI 1 output resolution is 8K, the maximum HDMI2 output resolution is 1080p. |
| VGA Output         | 1920 × 1080/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz,<br>1280 × 720/60Hz, 1024 × 768/60Hz                                                                                                                                                                  |

|                       |                                                                                                                                                                                                        |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Video OutputMode      | HDMI1/VGA simultaneous output,HDMI1/<br>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 audioinput)                                                                                                                                                       |
| Decoding              |                                                                                                                                                                                                        |
| Decoding Format       | H.265+/H.265/H.264+/H.264                                                                                                                                                                              |
| Recording Resolution  | 32 MP/24 MP/12 MP/8 MP/6 MP/5 MP/4 MP/<br>3 MP/1080p/UXGA/720p/VGA /4CIF/DCIF/<br>2CIF/CIF/QCIF<br>*: Afterultra HD resolution mode is enabled, the NVR supports up to 8-ch32 MP/24 MP IP videoinputs. |
| Synchronous Playback  | 16-ch                                                                                                                                                                                                  |
| Decoding Capability   | 2-ch@32 MP (30 fps)+ 2-ch@8 MP (30 fps)/<br>10-ch@8 MP (30 fps)/20-ch@4 MP (30<br>fps)/40-ch@1080p (30 fps)                                                                                            |
| Dual-Stream Recording | Support                                                                                                                                                                                                |
| Stream Type           | Video, Video &Audio                                                                                                                                                                                    |
| Audio Compression     | G.711ulaw/G.711alaw/G.722/G.726/AAC/MP2L2                                                                                                                                                              |
| Network               |                                                                                                                                                                                                        |
| Remote Connection     | 128                                                                                                                                                                                                    |

|                       |                                                                                                                                                                                           |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Network Protocol      | TCP/IP, DHCP, IPv4,IPv6, DNS, DDNS, NTP, RTSP,SADP,<br>SMTP, SNMP,NFS, iSCSI, ISUP,<br>UPnP™, HTTP,HTTPS                                                                                  |
| Network Interface     | 2 RJ-45 10/100/1000 Mbps self-adaptive Ethernet interfaces                                                                                                                                |
| RAID                  |                                                                                                                                                                                           |
| RAID Type             | N/A                                                                                                                                                                                       |
| Auxiliary Interface   |                                                                                                                                                                                           |
| eSATA                 | 1 eSATA interface                                                                                                                                                                         |
| SATA                  | 4 SATA interfaces                                                                                                                                                                         |
| Capacity              | Up to 16 TBcapacity for each HDD                                                                                                                                                          |
| Serial Interface      | 2 RS-485 (half-duplex), 1 RS-232                                                                                                                                                          |
| Alarm In/Out          | 16/9                                                                                                                                                                                      |
| USB Interface         | Front panel: 2 × USB 2.0;Rear panel: 1 × USB3.0                                                                                                                                           |
| Ctrl 12V              | Controllable 12 VDC, 1 A poweroutput for external alarm device;<br>The power will be turnedon when thealarm output is triggered.<br>*: The Ctrl 12V power is controlled by alarm output9. |
| DC 12V                | 12 VDC, 1 A poweroutput                                                                                                                                                                   |
| 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.)                                                                                                          |
| Certification |                                                                                                                                       |
| FCC           | Part 15 Subpart B, ANSI C63.4-2014                                                                                                    |
| CE            | EN 55032:2015+A1:2020, ENIEC61000-3-2:2019+A1:2021,<br>EN 61000-3-3:2013+A1:201<br>9, EN 50130-4:2011+A1:2014, EN 55035:2017+A11:2020 |