

DS-7716/32NI-E4(-E4/16P)

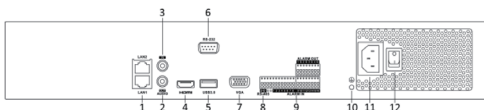
Embedded NVR



Key features

- Third-party network cameras supported
- Up to 5 Megapixels resolution recording
- HDMI and VGA output at up to 1920×1080P resolution
- 16/32-ch network cameras can be connected with 100M/200M incoming bandwidth
- 4 SATA interfaces
- Plug & Play with 16 independent PoE network interfaces
- Support network detection, including network delay, packet loss, etc

Rear Panel of DS-7700NI-E4(-E4/P)



1. LAN1 and LAN2 Network Interfaces
2. AUDIO OUT
3. AUDIO IN
4. HDMI Interface
5. USB 3.0 Interface
6. RS-232 Serial Interface
7. VGA Interface
8. RS-485 Serial Interface
9. ALARM IN and ALARM OUT
10. GND
11. 100~240VAC Power Input
12. Power Switch

Available models

- DS-7716NI-E4
- DS-7732NI-E4
- DS-7716NI-E4/16P
- DS-7732NI-E4/16P

| | DS-7716NI-E4 DS-7716NI-E4/16P | DS-7732NI-E4 DS-7732NI-E4/16P |
|---------------------------------|---|------------------------------------|
| Video/Audio input | | |
| IP video input | 16-ch | 32-ch |
| Two-way audio input | 1-ch, RCA (2.0 Vp-p, 1kΩ) | |
| Network | | |
| Incoming bandwidth | 100Mbps | 200Mbps |
| Outgoing bandwidth | 80Mbps | |
| Remote connection | 128 | |
| Video/Audio output | | |
| Recording resolution | 5MP/3MP/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF | |
| Frame rate | Main stream: 50 fps (P) / 60 fps (N) | |
| | Sub-stream: 50 fps (P) / 60 fps (N) | |
| HDMI/VGA output | 1-ch, resolution: 1920 × 1080P /60Hz, 1600 × 1200 /60Hz, 1280 × 1024 /60Hz, 1280 × 720 /60Hz, 1024 × 768 /60Hz | |
| Audio output | 1-ch, RCA (Linear, 1kΩ) | |
| Decoding | | |
| Live view / Playback resolution | 5MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF | |
| Capability | 16-ch@4CIF, 12-ch@720P, 6-ch@1080P | 16-ch@4CIF, 12-ch@720P, 6-ch@1080P |
| Hard disk | | |
| SATA | 4 SATA interfaces for 2 HDDs + 1 DVD-R/W (default), or 4HDDs | |
| eSATA (Optional) | 1 eSATA interface | |
| Capacity | Up to 4TB capacity for each HDD | |
| External interface | | |
| Network interface | 2 RJ-45 10/100/1000 Mbps self-adaptive Ethernet interfaces | |
| Serial interface | RS-232 and RS-485 | |
| USB interface | 2 × USB 2.0 + 1 × USB 3.0 | |
| Alarm in/out(Optional) | 16 / 4 (optionally can be expanded to 16 / 8) | |
| Others | | |
| Power supply | 100 ~ 240 VAC | |
| Consumption(without hard disk) | ≤ 20W | |
| Working temperature | -10 °C ~ +55 °C (+14 °F~ + 131 °F) | |
| Working humidity | 10 % ~ 90 % | |
| Chassis | 19-inch rack-mounted 1.5U chassis | |
| Dimensions(W × D × H) | 445 × 390 × 70 mm (17.5" × 15.3" × 2.8") | |
| Weight(without hard disk) | ≤ 4 Kg (8.82 lb) | |