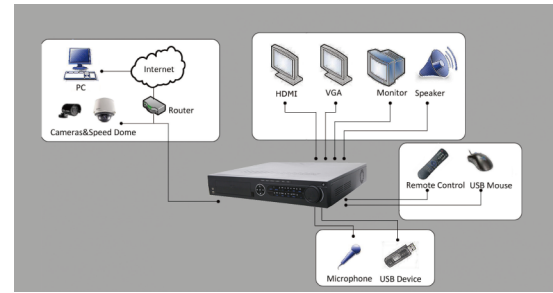


DS-7708/7716/7732NI-SP Embedded NVR



Key features

- Up to 8/16-ch IP cameras input
- Third-party network cameras supported
- Up to 5MP resolution recording
- HDMI and VGA output at up to 1920×1080P resolution
- Plug & Play with 8 independent PoE network interfaces
- 4 SATA HDD interface up to 4TB each
- HDD quota and group management

Rear Panel of DS-7700NI-SP



1. Video out
2. CVBS audio out and VGA audio out
3. Line in
4. RS-232 interface
5. VGA interface
6. HDMI interface
7. eSATA interface
8. LAN interface
9. Termination switch
10. RS-485 interface, Controller port, Alarm in and Alarm out
11. Ground
12. AC 100V ~ 240V
13. Power
14. USB interface
15. Network interfaces with PoE function

Specifications

| | DS-7708NI-SP | DS-7716NI-SP | DS-7732NI-SP |
|-----------------------------|--|--------------|--------------|
| Video / Audio input | | | |
| IP video input | 8-ch | 16-ch | 32-ch |
| Two-way audio | 1-ch, BNC (2.0 Vp-p, 1kΩ) | | |
| Video / Audio output | | | |
| Recording resolution | 5MP /3MP /1080P /UXGA /720P /VGA /4CIF /DCIF /2CIF /CIF /QCIF | | |
| CVBS output | 1-ch, BNC (1.0 Vp-p, 75 Ω) Resolution: 704 × 576 (PAL); 704 × 480 (NTSC) | | |
| HDMI output | 1-ch, resolution: 1920 × 1080P /60Hz, 1920 × 1080P /50Hz, 1600 × 1200 /60Hz, 1280 × 1024 /60Hz, 1280 × 720 /60Hz, 1024 × 768 /60Hz | | |
| VGA output | 1-ch, resolution: 1920 × 1080P /60Hz, 1600 × 1200 /60Hz, 1280 × 1024 /60Hz, 1280 × 720 /60Hz, 1024 × 768 /60Hz | | |
| Audio output | 2-ch, BNC (Linear, 600Ω) | | |
| Playback resolution | 5MP /3MP /1080P /UXGA /720P /VGA /4CIF /DCIF /2CIF /CIF /QCIF | | |
| Synchronous playback | 8-ch | 16-ch | 16-ch |
| Hard disk | | | |
| SATA | 4 SATA interfaces for 2 HDDs + 1 DVD-R/W (default), or 4HDDs | | |
| eSATA | 1 eSATA interface | | |
| Capacity | Up to 4TB capacity for each HDD | | |
| External interface | | | |
| Network interface | 1 RJ-45 10 /100 /1000 Mbps self-adaptive Ethernet interface 8 independent 100 Mbps PoE network interfaces | | |
| Serial interface | 1 RS-232 interface (for parameters configuration, maintenance, transparent channel); 1 RS-485 interface (reserved); 1 RS-485 keyboard interface (for special keyboard control) | | |
| USB interface | 3 × USB 2.0 | | |
| Alarm in | 16 | | |
| Alarm out | 4 | | |
| General | | | |
| Power supply | 100-240VAC, 6.3A, 50-60Hz | | |
| Consumption | ≤ 35 W | ≤ 40 W | ≤ 45 W |
| Working temperature | -10 °C ~ +55 °C | | |
| Working humidity | 10% ~ 90% | | |
| Chassis | 19-inch rack-mounted 1.5U chassis | | |
| Dimensions(W × D × H) | 440 × 390 × 70 mm | | |
| Weight | ≤ 8 Kg (17.64 lb) (without hard disk or DVD-R/W) | | |