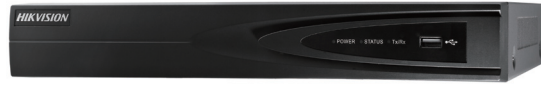


DS-7604/7608/7616NI-SE(/N)

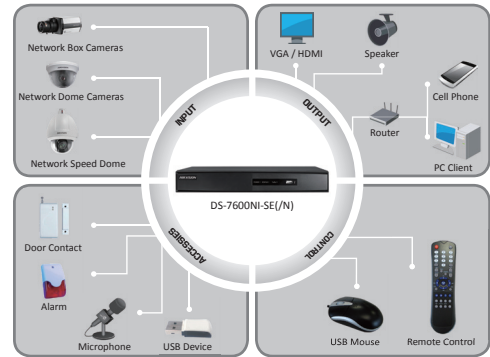
Embedded NVR



DS-7604NI-SE(/N)



DS-7608/7616NI-SE(/N)



Key features

- Third-party network cameras supported
- Up to 5 Megapixels resolution recording
- HDMI and VGA output at up to 1920x1080P resolution
- HDD quota and group management
- 4/8 independent network interfaces for built-in switch
(DS-7604/08NI-SE/N)

Rear Panel of DS-7604NI-SE/N



1. LAN Network Interface
2. RS-485 Interface
3. 12VDC Power Input
4. Power Switch
5. USB Interface
6. GND
7. HDMI Interface
8. VGA Output
9. Audio In
10. Audio Out

| | DS-7604NI-SE(/N) | DS-7608NI-SE(/N) | DS-7616NI-SE(/N) |
|---|--|--|---|
| Video/Audio input | | | |
| IP video input | 4-ch | 8-ch | 16-ch |
| Two-way audio input | 1-ch, RCA (2.0 Vp-p, 1kΩ) | | |
| Incoming bandwidth | 20Mbps | 40Mbps | 80Mbps |
| Video/Audio output | | | |
| Decoding resolution | 5MP / 3MP / 1080p / UXGA / 720p / VGA / 4CIF / DCIF / 2CIF / CIF / QCIF | | |
| HDMI / VGA output | 1-ch, resolution: 1920 × 1080P /60Hz, 1600 × 1200 /60Hz, 1280 × 1024 /60Hz, 1280 × 720 /60Hz, 1024 × 768 /60Hz | | |
| CVBS | 1-ch, BNC (1.0 Vp-p, 75 Ω) Resolution: 704 × 576 (PAL); 704 × 480 (NTSC) (optional) | | |
| Audio output | 1-ch, RCA (Linear, 1kΩ) | | |
| Playback resolution | 5MP / 3MP / 1080P / UXGA / 720P / VGA / 4CIF / DCIF / 2CIF / CIF / QCIF | | |
| Synchronous playback | 4-ch 720P / 2-ch 1080P / 1-ch 5MP | 8-ch 4CIF / 4-ch 720P / 2-ch 1080P / 1-ch 5MP | 16-ch 4CIF / 8-ch 720P / 4-ch 1080P / 2-ch 5MP |
| Hard disk | | | |
| SATA | 1 SATA interface for 1 HDD | 2 SATA interfaces for 2 HDDs | |
| Capacity | Up to 4TB for each disk | | |
| External interface | | | |
| Network interface | 1 RJ-45 10 / 100 / 1000 Mbps self-adaptive Ethernet interface | | |
| Built-in switch network interface (DS-7604/08NI-SE/N supported) | 4 independent 10 /100Mbps Ethernet interfaces | 8 independent 10 /100 Mbps Ethernet interfaces | |
| Serial interface | 1 RS-485 half-duplex interface | | |
| USB interface | 2 × USB 2.0 | | |
| Alarm in / out | 4 / 1 (optional) | | |
| General | | | |
| Power supply | 12 VDC | | |
| Consumption | ≤ 10 W (without hard disk) | | |
| Working temperature | -10 °C ~ +55 °C | | |
| Working humidity | 10% ~ 90% | | |
| Chassis | Stand-alone 1U chassis | 19-inch rack-mounted 1U chassis | |
| Dimensions (W × D × H) | 315 × 230 × 45mm | 445 × 290 × 45mm | |
| Weight | ≤ 2 Kg (without hard disk) | | |

* - / N: 4 / 8 independent 10 / 100 Mbps Ethernet interfaces (for built-in switch)