

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 1920x1080P 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-RW (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 input(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 × 380 × 70 mm (17.5" × 15.3" × 2.8")	
Weight(without hard disk)	≤ 4 Kg (8.82 lb)	