

DS-9604/9608/9612/9616NI-SH Embedded NVR

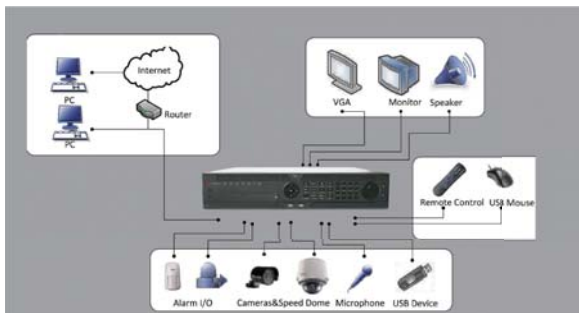


Specifications

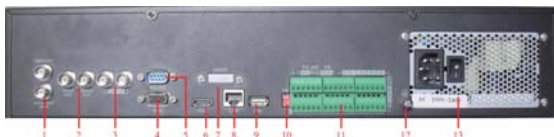
	DS-9604NI-SH	DS-9608NI-SH	DS-9612NI-SH	DS-9616NI-SH
Video / Audio input				
IP Video input	4-ch 4CIF/ 2-ch 720P/ 1-ch UXGA/1080P Real Time, or 2-ch UXGA/1080P not Real Time	8-ch 4CIF/ 4-ch 720P/ 2-ch UXGA/1080P Real Time, or 4-ch UXGA/1080P not Real Time	12-ch 4CIF/ 6-ch 720P/ 3-ch UXGA/1080P Real Time, or 6-ch UXGA/1080P not Real Time	16-ch 4CIF/ 8-ch 720P/ 4-ch UXGA/1080P Real Time, or 8-ch UXGA/1080P not Real Time
Audio input	2-ch, BNC(2.0 Vp-p, 1 kΩ)			
Video / Audio output				
CVBS output	2-ch, BNC(1.0 Vp-p, 75 Ω), Resolution: 704×576(PAL); 704×480(NTSC)			
HDMI output	1-ch, resolution: 1024×768 /60 Hz, 1280×1024 /60 Hz, 1920×1080 /60 Hz			
VGA output	1-ch, resolution: 1024×768 /60 Hz, 1024×768 /70 Hz, 1280×1024 /60 Hz			
Audio output	2-ch, BNC(linear electrical level, 600 Ω)			
Synchronous playback	4-ch	8-ch	12-ch	16-ch
Hard disk				
SATA	8 SATA interfaces			
Capacity	Up to 2TB capacity for each disk			
External interface				
Voice talk	2-ch, BNC(2.0 Vp-p, 1 kΩ)			
Network interface	1, RJ-45, 10/100/1000Mbps self-adaptive ethernet interface			
Serial interface	1 RS-232 interface (for parameters configuration, maintenance, transparent channel); 1 RS-485 interface (for PTZ control); 1 RS-485 keyboard interface (for special keyboard control)			
USB interface	3, USB2.0			
Alarm in	16			
Alarm out	4			
General				
Power supply	100~240 VAC, 6.3A, 50~60Hz			
Consumption	≤ 70W (without hard disk or DVD-R/W)			
Working temperature	-10 °C ~ +55 °C			
Working humidity	10%~90%			
Dimensions (W x D x H)	450 x 450 x 95mm			
Weight	≤ 8kg (without hard disk or DVD-R/W)			

Key Features

- Third-party network cameras supported
- HDMI output at 1920×1080 resolution
- 4/8/12/16-ch synchronous playback
- 8 SATA interfaces
- HDD group management



Rear Panel of DS-9600NI-SH



1. Video out (spot), audio out (spot)
2. Video out, audio out
3. Line in
4. VGA output
5. RS-232 serial interface
6. HDMI output
7. eSATA backup / extended storage interface (optional)
8. LAN (10/100/1000Mbps Self-adaptive UTP ethernet interface)
9. USB interface
10. RS-485 matched resistance switch
11. RS-485 serial interface, rs485 keyboard port, alarm in, alarm out
12. GND
13. 100~240 VAC power input