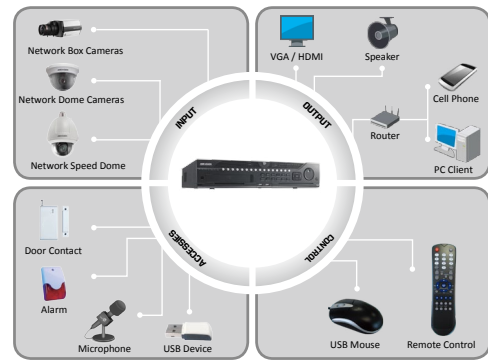


HDS-N9608/9616/9632I-RT High-end Embedded NVR



Key features

- Third-party network cameras supported
- Up to 5 Megapixels resolution recording
- HDMI and VGA output at up to 1920×1080P resolution
- Up to 8 SATA interfaces
- HDD quota and group management
- Dual gigabit network interfaces
- RAID 0,1,5,10 supported

Rear Panel



1. Video out
2. CVBS audio out and VGA audio out
3. Line in
4. RS-232 serial interface
5. VGA interface
6. HDMI interface
7. eSATA interface
8. LAN1, LAN2 network interface
9. Termination switch
10. RS-485 serial interface, keyboard interface, alarm in and alarm out
11. GND
12. 100 ~ 240VAC Power Input
13. Power Switch
14. USB Interface

Specifications

	HDS-N9608I-RT	HDS-N9616I-RT	HDS-N9632I-RT
Video/Audio input			
IP video input	8-ch	16-ch	32-ch
Two-way audio input	1-ch, BNC (2.0 Vp-p, 1 kΩ)		
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, 600 Ω)		
Playback resolution	5MP / 3MP / 1080P / UXGA / 720P / VGA / 4CIF / DCIF / 2CIF / CIF / QCIF		
Synchronous playback	8-ch	16-ch	16-ch
Hard disk			
SATA	Up to 8 SATA interfaces		
eSATA	1 eSATA interface		
Capacity	Up to 4TB capacity for each disk		
Disk array (DS-9608/9616/9632NI-RT series supported)			
Array type	RAID0, RAID1, RAID5, RAID10		
Number of array	4		
Number of virtual disk	8		
External interface			
Network interface	2, 10M / 100M / 1000M self-adaptive Ethernet interface		
Serial interfaces	RS-232, RS-485, RS-485 keyboard		
USB interface	3 x USB2.0		
Alarm in	16		
Alarm out	4		
General			
Power supply	100 ~ 240 VAC, 6.3A, 50 ~ 60Hz		
Consumption	≤ 35W	≤ 40W	≤ 45W
Working temperature	-10°C ~ +55°C (14 °F ~ 131 °F)		
Working humidity	10% ~ 90%		
Chassis	19-inch rack-mounted 2U chassis		
Dimensions (W x D x H)	445 × 470 × 90 mm (17.52" × 18.5" × 3.54")		
Weight	≤ 8 kg (17.64 lb) (without hard disk or DVD-R/W)		