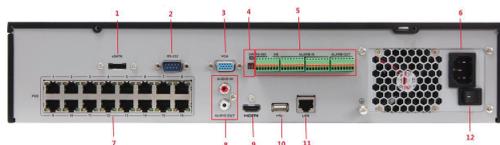# HIK-7232NI-SP-1U (DS-7732NI-SP-1.5U)

Key features

- Up to 16-ch IP cameras input
- Third-party network cameras supported
- Up to 5MP resolution recording
- HDMI and VGA output at up to 1920x1080P resolution
- Plug & Play with 16 independent PoR network interfaces
- Up to 4 SATA HDDs with 3TB each
- HDD quota and group management

Rear Panel of DS-7732NI-SP-1.5U

1. eSATA Interface
2. RS-232 Interface
3. VGA Interface
4. Termination Switch
5. RS-485 Interface, Controller Port, Alarm In/Out
6. AC 100V-240V
7. Network Interfaces with PoE function
8. Audio In and Audio Out
9. HDMI Interface
10. USB Interface
11. Lan Interface
12. Power Switch

	DS-7732NI-SP-1.5U
Video/Audio input	
IP video input	16-ch
Audio in	1-ch, RCA (2.0 Vp-p, 1kΩ) (Two-way audio input)
Incoming bandwidth	160Mbps
Video/Audio output	
Encoding resolution	5MP / 3MP / 1080P / UXGA / 720P / VGA / 4CIF / DCIF / 2CIF / CIF / QCIF
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	1-ch, RCA (Linear, 600Ω)
Playback resolution	5MP / 3MP / 1080P / UXGA / 720P / VGA / 4CIF / DCIF / 2CIF / CIF / QCIF
Synchronous playback	Up to16-ch
Hard disk	
SATA	4 SATA HDDs
Capacity	Up to 3TB for each disk
eSATA	1 eSATA interface
External interface	
Network interface	1 RJ-45 10 / 100 / 1000 Mbps self-adaptive Ethernet interface 16 independent 100 Mbps PoE network interfaces Note: Total Power Consumption should be under 200w
Serial interface	1 RS-232 interface 1 RS-485 interface Keyboard
USB interface	3 × USB 2.0
Alarm in	16
Alarm out	4
General	
Power supply	100 ~ 240VAC, 6.3 A, 50 ~ 60 Hz
Consumption	≤ 45 W (without hard disk or DVD-R/W)
Working temperature	-10 ºC ~ +55 ºC
Working humidity	10% ~ 90%
Chassis	19-inch rack-mounted 1.5U chassis
Dimensions (W × D × H)	440 × 390 × 70 mm
Weight	≤ 8 Kg (without hard disk or DVD-R/W)