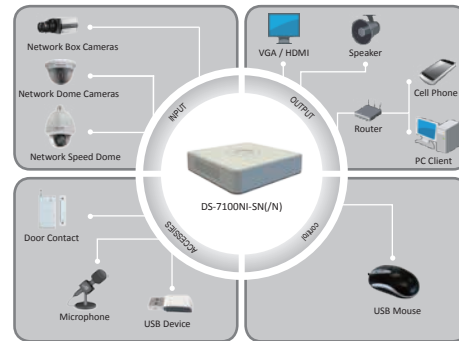


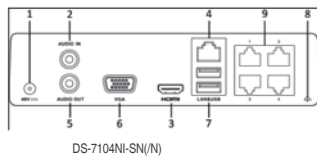
## DS-7104/08/16NI-SN(/N) Embedded Mini NVR



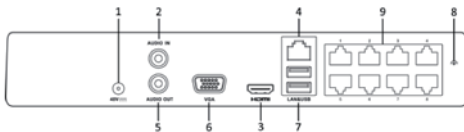
### Key features

- Third-party network cameras supported
- Up to 2 Megapixels resolution recording
- HDMI and VGA output at up to 1920×1080P resolution
- HDD quota and group management
- 4/8 independent network interfaces for built-in switch (DS-7104/08/16NI-SN/N)

### Rear Panel of DS-7104/08/16NI-SN(/N)



DS-7104NI-SN(/N)



DS-7108&7616NI-SN(/N)

1. Power Supply
2. Audio In
3. HDMI Interface
4. LAN Network Interface
5. Audio Out
6. VGA Interface
7. USB Interface
8. Ground
9. Built-in Switch Ethernet Interface

	DS-7104NI-SN	DS-7108NI-SN	DS-7116NI-SN
<b>Video/Audio input</b>			
Video input	4-ch	8-ch	16-ch
Two-way audio input	1-ch, RCA (2.0 Vp-p, 1kΩ)		
<b>Network</b>			
Incoming bandwidth	25Mbps	50Mbps	100Mbps
Outgoing bandwidth	40Mbps		
Remote connection	128		
<b>Video/Audio output</b>			
HDMI/VGA output	1-ch, resolution: 1920 × 1080P /60Hz, 1280 × 1024 /60Hz, 1280 × 720 /60Hz, 1024 × 768 /60Hz		
Audio output	1-ch, RCA (Linear, 1kΩ)		
<b>Decoding</b>			
Live view / Playback resolution	1080P /UXGA /720P /VGA /4CIF /DCIF /2CIF /CIF /QCIF		
Capability	4-ch@720P, 2-ch@1080P	8-ch@4CIF, 4-ch@720P, 2-ch@1080P	8-ch@4CIF, 8-ch@720P, 4-ch@1080P
<b>Hard disk</b>			
SATA	1 SATA interface for 1 HDD		
Capacity	Up to 4TB for each disk		
<b>External interface</b>			
Network interface	1 RJ-45 10 / 100 / 1000 Mbps self-adaptive Ethernet interface		1 RJ-45 10 / 100 Mbps self-adaptive Ethernet interface
Built-in switch network interface(DS-7104/08/16NI-SN/N supported)	4 independent 10 /100Mbps Ethernet interfaces	8 independent 10 /100 Mbps Ethernet interfaces	
USB interface	2 × USB 2.0		
<b>Others</b>			
Power supply	12V DC		
Consumption (without hard disk and PoE)	≤ 6 W	≤ 10 W	≤ 15 W
Working temperature	-10 °C ~ +55 °C (+14 °F~ + 131 °F)		
Working humidity	10 % ~ 90 %		
Chassis	1U chassis		
Dimensions(W × D × H)	205 × 205 × 45 mm	285 × 210 × 45 mm	
Weight	≤ 1 Kg ( without hard disk)		