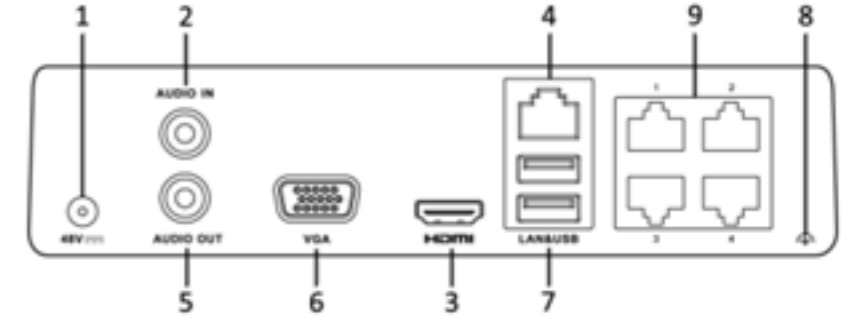


# Embedded Plug & Play NVR - 4 Channel

SS-VS RN4CH1/1A40I



## Specifications

Video/Audio input	IP video input	4-ch	8-ch	16-ch
	Two-way audio input	1-ch, RCA (2.0 Vp-p, 1kΩ)		
Network	Incoming bandwidth	25Mbps	50Mbps	100Mbps
	Outgoing bandwidth	40Mbps		
	Remote connection	128		
Video/Audio output	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)		
Decoding	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
Hard disk	SATA	1 SATA interface for 1 HDD		
	Capacity	Up to 4TB for each disk		
External interface	Network interface	1 RJ-45 10 /100 Mbps self-adaptive Ethernet interface	1 RJ-45 10 /100/1000 Mbps self-adaptive Ethernet interface	
	USB interface	2 × USB 2.0		
PoE	Interface	4 independent 10 /100 Mbps PoE Ethernet interfaces	8 independent 10 /100 Mbps PoE Ethernet interfaces	
	Max. Power	35W	100W	
	Supported Standard	AF		
Others	Power supply	48V 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)	255 × 205 × 45 mm (8.1 × 8.1 × 1.8 inch)	285 × 210 × 45 mm (11.2 × 8.3 × 1.8 inch )	
Weight	≤ 1 Kg ( without hard disk)			

### Note:

The formula to calculate the incoming bandwidth and the IP camera connected is:  $A = B/(C+D)$ .

A refers to the number of IP camera you connected.

B refers to the value of the incoming bandwidth.

C refers to the bitrate value of the main stream of the connected IP camera.

And D refers to the bitrate value of the sub-stream of the connected IP camera.