

## HD Network Video Decoder



### Features

- Full HD standalone network video decoder for TV wall monitoring system
- Support multiple devices: Network camera, DVR, NVS, NVR
- H.264/MPEG-4 dual codec video decoding
- Support multiple resolution decoding: QCIF/CIF/2CIF/HD1/D1/720P/1080P/3Mp/5Mp
- Up to 1080P display output & various interfaces: HDMI, VGA
- Support various split-window modes
- Support splicing video wall display
- Alarm input/output, RS232, RS485
- Powerful 1000M Ethernet interface
- WEB GUI interface for easy setup and control
- Standard 19-inch 1U chassis for easy installation

## Technical Specifications

Model	NVS0904DH	NVS1604DH
<b>System</b>		
Main Processor	High performance Dual-core embedded microprocessor	
Operating System	Embedded LINUX	
Control Mode	Front panel, Keyboard, Network	
<b>Video</b>		
Video Output	HDMI x 9, VGA x 9	HDMI x 16,VGA x 16
Video Standard	H.264/MPEG4/MJPEG	
Video Resolution	QCIF/CIF/2CIF/HD1/D1/720P/1080P	
Video Decoding	D1: 48 channel, 2Mbps 960H: 44channle, 2Mbps 720P: 33 channel , 4Mbps 1080P: 9 channel, 8Mbps 3Mp: 8ch@15fps or 4ch@25fps 8Mp: 8ch@8fps	D1: 64 channel, 2Mbps 960H: 64 channel, 2Mbps 720P: 52 channel ,4Mbps 1080P: 16 channel,8Mbps 3Mp: 16ch@15fps or 8ch@25fps 5Mp: 16ch@8fps
Bit stream Type	Video/Audio composite stream / Video stream	
<b>Display</b>		
Display Split	Port 1 <sup>st</sup> : 1/4/9/16 Port 2 <sup>nd</sup> ~9 <sup>th</sup> : 1/4	All ports : 1/4
Display Resolution	1280*1024,1280*720,1920*1080	
Tour Display	Support, 1/4/9 display split	
<b>Audio</b>		
Audio Output	HDMI, DB15 (VGA)	HDMI, DB26 (DVI)
Audio Standard	PCM/G711	
Voice Intercom	3.5mm jack in/out	
<b>Network</b>		
Ethernet	RJ-45 port(10/100/1000M)	Dual RJ-45 ports (10/100/1000M)
Network Protocol	HTTP,TCP/IP,UDP,NTP,DHCP,DNS	
Remote Operation	System setting, Playback, Upgrade, Log information	
<b>Alarm</b>		
Alarm Input	4channel	N/A
Alarm Output	4 channel relay output (30VDC/1A, 125VAC 0/5A activation output)	N/A
Trigger Events	Tour, Alarm	
<b>Auxiliary Interface</b>		
USB Interface	USB2.0 port	
RS232	Keyboard, PC communication	
RS485	1 RS485 port	
<b>Working Environment</b>		
Power Supply	AC100-240V, 50 Hz~60Hz	
Power Consumption	Max 70W	Max 90W
Working Environment	0~+55℃ / 10~90%RH /86~106Kpa	

# NVS09/1604DH



Dimension	1.5U, 440mmX408mmX70mm	2U, 448mm*440mm*90mm
Weight	4.8kg	7.5

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\*Design and specifications are subject to change without notice.

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