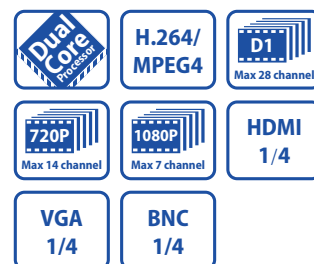


DH-NVS0104/0404DH

1/4 Channel Full HD Network Video Decoder



Model

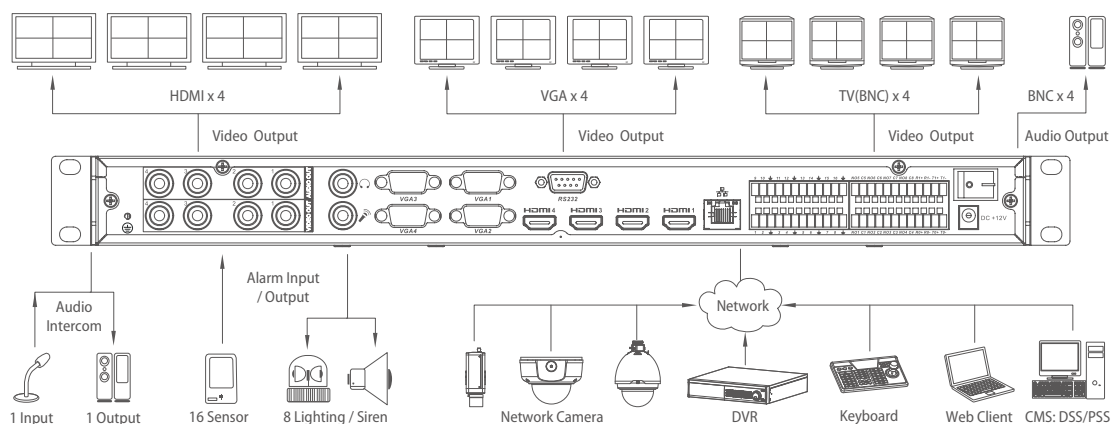
DH-NVS0104DH: 1 HDMI, 1 VGA, 1 BNC video output, it can support 16 channel@D1, 8 channel@720P, 4 channel@1080P video decoding and display.

DH-NVS0404DH: 4 HDMI, 4 VGA, 4 BNC video output, it can support 28 channel@D1, 14 channel@720P, 7 channel@1080P video decoding and display.

Features

- Full HD standalone network video decoder for TV wall monitoring system
- Support multiple devices: Network camera, DVR, NVS
- H.264/MPEG-4 dual codec video decoding
- Support multiple resolution decoding: QCIF/CIF/2CIF/HD1/D1/720P/1080P
- Up to 1080P display output & various interfaces: HDMI, VGA and BNC
- Support various split-window modes
- 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

System Connection



*Take NVS0404DH for the example

Specifications

Model	NVS0104DH	NVS0404DH
System		
Main Processor	High performance Dual-core embedded microprocessor	
Operating System	Embedded LINUX	
Control Mode	Front panel, Keyboard, Network	
Video		
Video Output	HDMI x 1, VGA1 x 1, BNC x 1	HDMI x 4, VGA1 x 4, BNC x 4
Video Standard	H.264 / MPEG4	
Video Resolution	QCIF / CIF / 2CIF / HD1 / D1 / 720P / 1080P	
Video Decoding	D1: 16 channel, 2MBps 720P: 8 channel, 4MBps 1080P: 4 channel, 8MBps	D1: 28 channel, 2MBps 720P: 14 channel, 4MBps 1080P: 7 channel, 8MBps
Video Frame Rate	PAL: 1~25fps, NTSC: 1~30fps	
Bit stream Type	Video/Audio composite stream / Video stream	
Display		
Display Split	1/4/9/16	Display 1: 1/4/9/16 Display 2~4: 1/4
Display Resolution	1280 x 1024, 1280 x 720, 1920 x 1080	
Tour Display	Support, 1/4/9 display split	
Audio		
Audio Output	HDMI x 1, BNC(200~3000mV, 5KΩ) x 1	HDMI x 4, BNC(200~3000mV, 5KΩ) x 4
Audio Standard	PCM / G711	
Voice Intercom	1 channel input, BNC(200-2800mV, 30KΩ), 1 channel output, BNC(200-3000mV, 5KΩ)	
Network		
Ethernet	RJ-45 port (10/100M/1000M)	
Network Protocol	HTTP, TCP/IP, UDP, NTP, DHCP, DNS	
Remote Operation	System setting , Playback, Upgrade, Log information	
Alarm		
Alarm Input	16 channel	
Alarm Output	8 channel relay output (30VDC/1A, 125VAC 0/5A activation output)	
Trigger Events	Tour, Alarm	
Auxiliary Interface		
USB Interface	USB2.0 port	
RS232	Keyboard, PC communication	
RS485	2 duplex RS485 ports	
Working Environment		
Power Supply	DC12V,3.3A	DC12V, 5.0A
Power Consumption	Max 10W	Max 40W
Working Environment	0 ~+55℃ / 10~90%RH / 86~106kpa	
Dimension	1U, 440mm x 300mm x 42mm(W×D×H)	
Weight	3.00KG	3.50 KG