



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 interface: 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

Technical Specifications

Model		HKIZNVS4FH
System		
Main Processor	Dual-core embedded processor	
Operating System	Embedded LINUX	
Video		
Video Output	HDMI x 1, VGAI x 1, BNC x 1	HDMI x 4, VGAI x 4, BNC x 4
Video Standard	H.264 / MPEG4	
Video Decoding		D1: 28 channel, 2MBps 720P: 14 channel, 4MBps 1080P: 7 channel, 8MBps
Video Frame Rate	PAL: 1~25fps, NTSC: 1~30fps	
Audio		
Audio Output		HDMI x 4, BNC(200~3000mV, 5K Ω) x 4
Audio Standard	PCM / G711	
Voice Intercom	1 channel input, BNC(200-2800mV, 30K Ω), 1 channel output, BNC(200-3000mV, 5K Ω)	
Display		
Display Split		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	
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 40W

HKIZNVS4FH



Working Environment	0 ~+55°C / 10~90%RH / 86~106kpa	
Dimension	1U, 440mm x 300mm x 42mm(W×D×H)	
Weight		3.50 KG

System Connection

