

Ultra HD Network Video Decoder



Product Features

- H.265/H.264/MPEG-4 video decoding
- 4ch@12M/4ch@4K/16ch@1080P/64ch@D1 decoding ability
- 1ch HDMI input, 4ch HDMI/VGA/BNC output, HDMI support Ultra HD 4K output
- Support up to 4 video-wall display units, support configuration of 1*1,2*1,2*2
- Support audio, alarm, bi-directional talk, RS485

Technical Specifications

Model	NVD0405DH-4K			
System				
Main Processor	Intel x86 processor			
Operating System	Embedded LINUX			
Performance				
Video Format	H.265/H.264/MPEG4/ MJPEG			
Audio Format	PCM/G.711			
Video Decoding Separately	Port1	Port2	Port3	Port4
	1CH@12MP/ 1CH@4K/	1CH@12MP/ 1CH@4K/	1CH@12MP/ 1CH@4K/	1CH@12MP/ 1CH@4K/
	4CH@1080P/	4CH@1080P/	4CH@1080P/	4CH@1080P/
	9CH@720P/	9CH@720P/	9CH@720P/	9CH@720P/
	16CH@D1	16CH@D1	16CH@D1	16CH@D1
Total Video Decoding	4CH@12MP/4CH@4K/16CH@1080P/36CH@720P/64CH@D1			
Decoding Resolution	12MP/8MP/5MP/3MP/1080P/720P/960H/D1/HD1/2CIF/CIF/QCIF			
Video Frame Rate	PAL:1-25fps ,NTSC:1-30fps			
Video Output	4ch@VGA, 4ch@HDMI, 4ch@BNC			
Video Input	1ch@HDMI			
Video Output	VGA, HDMI1.4, BNC			
Audio Output	HDMI/BNC			
Bi-directional Talk	1 pair, BNC in / BNC out (2Vrms, 10K ohms)			
Alarm Input	4ch			
Alarm Output	4ch relay out (30VDC 1A, 125VAC, 0.5A)			
Communication Interface	1 RJ45 network port (10M/100M/1000M); 1 RS232; RS485			
Others				
Power Supply	DC12V, 3.3A			
Power Consumption	≤20W			
Working Temperature	-10°C~+55°C			
Working Humidity	10% ~ 95%, 86Kpa ~ 106Kpa			
Unit Dimension	1U, 440mm×300mm×42.1mm(W*D*H)			
Weight	3.25Kg			



Make your life safer

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