

UN-6916D

Network Video Decoder



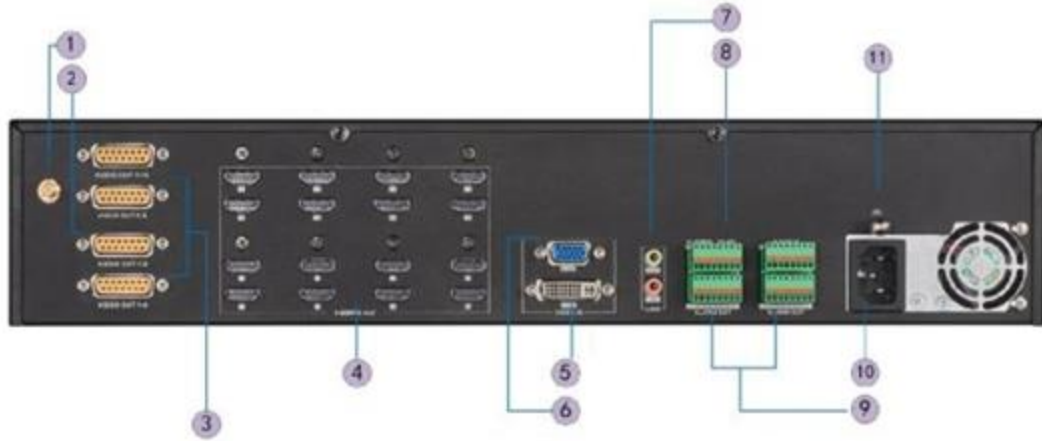
Features

- Up to 4K (3840 × 2160@30Hz) via HDMI output interfaces (only for even interface).
- Up to 16-ch decoding at 12 MP resolution (DS-6916UDI).
- H.265+/H.265, H.264+/H.264, MPEG4 and MJPEG video compression.
- Three encoding levels: baseline, main, and high-profile.
- G.722, G711A, G726, G711U, MPEG2-L2, and AAC audio compression.
- Supports multi-screen control with PC installed with RSC server.
- Supports Wi-Fi module access to display the signal from IOS/Android mobile phone or pad on video wall.
- Displays the decoded video stream on the video wall by directly linking cameras or by stream media forwarding.
- You can configure what the video wall show when decoding ends and streaming fails via the Web browser and client software. Configurable LED width and height parameters when the LED is connected.
- Regular and irregular virtual screen configurable to display multiple signal sources and get rid of the restriction of physical screen.
- Accessible by thermal network camera and you can view the temperature measurement, dynamic fire source detection, ship detection and VCA information in live view and playback.
- You can enable or disable the smart information for the thermal network camera.
- Remote PTZ control via transparent channel.
- Two-way audio.
- Port aggregation technology (Ethernet Channel).
- Manufacturing by ISO14001-2015, ISO9001:2015 Company

Specification

Model	UN-6916D
Video/Audio output	
VGA and DVI-I input	WSXGA: 1680×1050/60Hz WXGA: 1440×900/60Hz WXGA: 1280×800/60Hz, 1366×768/60Hz, 1080p: 1920 × 1080@50/60Hz UXGA: 1600 × 1200@60Hz XVGA: 1280 × 960@60Hz 720p: 1280 × 720@50Hz/60Hz SXGA: 1280 × 1024@60Hz XGA: 1024 × 768@60Hz
HDMI output	16-ch 4K: 3840 × 2160@30Hz (for even interface only) 1080p: 1920 × 1080@50/60Hz WSXGA: 1680×1050/60Hz UXGA: 1600 × 1200@60Hz (for even interface only) 720p: 1280 × 720@50Hz/60Hz SXGA: 1280 × 1024@60Hz XGA: 1024 × 768@60Hz
BNC output	8-ch, 2 DB 15
Audio/Video decoding	
Decoding resolution	Up to 12MP
Decoding channel	128-ch
Decoding capability	12MP@20fps:16-ch 8MP@30fps: 32-ch 5MP@30fps: 48-ch 3MP@30fps: 80-ch 1080p@30fps/3 Mbps: 128-ch
Split screen	1/4/6/8/9/12/16/25/36
Interface	
Ethernet Port	4 1000Mbps Ethernet port, extendable to 4 × GE or 2 × 10GE
VGA	1 port
COM	1 port
USB	4 Port
External interface	
Network interface	2, 10/100/1000 Mbps self-adaptive management network interface 2, 10/100/1000 Mbps self-adaptive Ethernet interface 16, 10M/100 Mbps self-adaptive Ethernet interface
Serial interface	1 RS-232 (RJ45), 1 RS-485
Audio output	16-ch, 2 DB 15
Alarm input/ output	8/8
General	
Power supply	100 to 240 VAC
Power consumption	≤ 108 W
Working temperature	-10 °C to +55 °C (14 °F to 131 °F)
Working humidity	10% to 90%
Dimensions (W × D × H)	440 × 311 × 80 mm (17.32 × 12.24 × 3.15 inch)
Weight	≤ 6.4 kg (14.11 lb)

Dimension



Index	Description	Index	Description
1	Wi-Fi	7	Line input/output
2	Audio out	8	RS-485 interface
3	Video out	9	Alarm input/output
4	HDMI video output	10	Power
5	DVI video input	11	GND
6	VGA video output		

