



Key Feature

- Support H.265 Pro+/H.265 Pro/H.265 video compression
- Support HDTV/AVD/CVI/AVBS/IP video input
- Up to 18-ch IP camera input (up to 5 MP)
- Max. 800 m for 1080p and 1200 m for 720p HDTV signal transmission
- Up to 10 TB capacity per HDD

INFINITY - DDV-2NC16-H1E

Specification

Model	DDV-2NC16-H1E
Recording	
Video compression	H.265 Pro+/H.265 Pro/H.265/H.264+/H.264
Encoding resolution	1080p lite/720p/VGA/WD1/4CIF/CIF
Frame rate	Main stream:
	For 1080p stream access: 1080p lite/720p lite/WD1/4CIF/VGA@15fps; CIF@25fps (P)/30fps (N)
	For 720p stream access: 720p/WD1/4CIF/VGA@15fps; CIF@25fps (P)/30fps (N)
	For standard definition stream access: WD1/4CIF/VGA/CIF@25fps (P)/30fps (N)
Sub-stream:	For 1080p and 720p stream access: CIF/QVGA@15fps
	For standard definition stream access: CIF/QVGA@25fps (P)/30fps (N)
Video bit rate	32 Kbps to 4 Mbps
Dual stream	Support
Stream type	Video, Video & Audio
Audio compression	G.711u
Audio bit rate	64 Kbps
Video and Audio	
IP video input	2-ch (up to 18-ch)
	Up to 5 MP resolution
	Support H.265+/H.265/H.264+/H.264 IP cameras
Analog video input	16-ch BNC interface (1.0 Vp-p, 75 Ω), supporting coaxitron connection
HDTV input	1080p25, 1080p30, 720p25, 720p30
AHD input	1080p25, 1080p30, 720p25, 720p30
HDCVI input	1080p25, 1080p30, 720p25, 720p30
CVBS input	PAL/NTSC
HDMI/VGA output	1-ch, 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
Audio input	1-ch, RCA (2.0 Vp-p, 1 KΩ)
Audio output	1-ch, RCA (Linear, 1 KΩ)
Two-way audio	1-ch, RCA (2.0 Vp-p, 1 KΩ) (using the first audio input)
Synchronous playback	16-ch
Network	
Remote connections	128
Network protocols	TCP/IP, PPPoE, DHCP, Infinity SE, DNS, DDNS, NTP, SADP, NFS, iSCSI, UPnP™, HTTPS, ONVIF
Network interface	1, RJ45 10M/100M self-adaptive Ethernet interface
Auxiliary interface	
SATA	1, SATA interface
Capacity	Up to 10 TB capacity for each disk
USB interface	2 × USB 2.0
General	
Power supply	12 VDC
Consumption (without HDD)	≤ 10 W
Working temperature	-10 °C to 55 °C (14 °F to 131 °F)
Working humidity	10% to 90%
Dimension (W × D × H)	260 × 222 × 45 mm (10.2 × 8.7 × 1.8 inch)
Weight (without HDD)	≤ 1.1 kg (2.4 lb)