



Developed on the new-generation Intel Apollo Lake J3455 processor, the DS-1F05-2H series IOT Video Gateway provides video decoding, transcoding, storage and video content analytics and establishes an intelligent network connection system.

Based on the X86 architecture, the DS-1F05-2H series are compatible with the Win10 and Linux. With the hardware extendibility and software portability, the DS-1F05-2H series features high performance in decoding and network transmission.

ITEM CODE	DESCRIPTION
DS-1F05-2H-16	IOS Linux Server 16 POE 2 SATA connections 4TB HDD HDMI Output

KEY FEATURES

- HDMI and VGA output, HDMI up to 4K.
- Connectable to the network camera, network speed dome and network encoder.
- Live view, storage and playback of video.
- 2 built-in 3.5" hard disk interface available.
- 1 or 2 10M/100M/1000Mbps self-adaptive Ethernet interfaces (Hybrid model only 1).
- 4 alarm inputs and 2 alarm outputs.
- 16 PoE port 10M/100Mbps self-adaptive Ethernet interfaces at IEEE 802.3af/at.



SPECIFICATIONS

Processor	Apollo Lake J3455
Memory	4GB
Storage	2, 3.5" SATA HDDs EMMC Optional
HDMI Output	2, resolution: 1080p, 4K
VGA Output	1, resolution: 1920 x 1080/60Hz
Network Interface 10M / 100M / 1000Mbps	2
POE Interface	16
USB Interface	2, USB 2.0; (Rear Panel) 2, USB 3.0; (Rear Panel)
Monitor Dimensions	245mm x 166mm x 35mm
LCD Panel	IPS panel or Normal panel
Audio Input / Output	Line In/Line Out(Rear Panel)
Alarm Input / Output	4/2(Rear Panel)
Series Port	1, RS-232(Rear Panel)
Power Button	1
Power Supply	100V~240V, 50/60HZ
Power Consumption (Without HDD)	≤ 250W
Working Temperature	0 °C ~ 45 °C
Working Humidity	10%~90%
Chassis	19" 1U chassis