

DS-1F06-8H(-16) IOT Video Gateway

Overview

Developed on the basis of the new-generation Intel Skylake processor, the DS-1F06-8H(-16) 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-1F06-8H(-16) is compatible with the Windows 7, Windows 8, Linux and other mainstream operating systems. With the hardware extendibility and software portability, the DS-1F06-8H(-16) features high performance in decoding and network transmission, and supports the third-party development as well.



Key Features

- HDMI and VGA output, HDMI up to 4K
- 2 10M/100M/1000Mbps self-adaptive Ethernet interface
- Maximum 16 PoE port, IEEE 802.3af/at
- Build-in mSATA or SATA DOM optional
- 8 built-in 3.5" hard disk interface available
- 4 alarm inputs and 2 alarm outputs
- Connectable to the network camera, network speed dome and network encoder
- Live view, storage and playback of video

Model

DS-1F06-8H

DS-1F06-8H-16



DS-1F06-8H(-16) IOT Video Gateway



| Model | Model | DS-1F06-8H | DS-1F06-8H-16 |
|--------------------|---------------------|--|---------------|
| CPU | CPU | i5-6500 6M Cache,3.20GHz Default (i3-6100 3M Cache,3.70GHz or i7-6700 8M Cache,3.40GHz or E3-1225 V5 8M Cache,3.30GHz Optional) | |
| Memory | Memory | 8GB = 2*4GB Default (i3,i5,i7 Dimm: Max. 2*8GB DDR4 E3, Dimm: Max. 4*8GB DDR4) | |
| Output | HDMI | 1, Up to 4K | |
| | VGA | 1, 1920 × 1080/60Hz | |
| Storage | mSATA | 128GB | |
| | SATA DOM | Optional | |
| | SATA | 8, 3.5" SATA HDDs | |
| PoE | PoE Port | N/A | 16 |
| | PoE Standard | N/A | 802.3af/at |
| | PoE Power Budget | N/A | 2000W |
| External Interface | Network Port | 2, 10/100/1000M self-adaption Ethernet Port; | |
| | Power Button | 1(Real Panel) | |
| | USB | 4, USB 3.0 (Rear Panel) | |
| | Series Port | 1, RS-232(Rear Panel) | |
| | Alarm in/out | 4/2(Rear Panel) | |
| | Audio | Line In/Line Out(Rear Panel) | |
| General | Power supply | AC100V~240V, 50/60Hz | |
| | Power consumption | ≤ 200W | ≤400W |
| | Working Temperature | 0 °C ~ 45 °C | |
| | Working Humidity | 10%~90% | |
| | Chassis | 19" 2U chassis | |