

Nuvo-1300AF Intel Core i Fanless Rugged Surveillance Computer

Features

- Intel Core i CPU
- -25°C~70°C operating temperature
- 4 PoE Ports for IP cameras
- Ruggedized System



Specifications

Processor Intel Core i3/i5/i7 and Celeron processors, Socket G1

Chipset Intel HM55

System Memory 2 Dual-channel DDR3 1066/800 SO-DIMM, Up to 8 GB

Graphics Integrated Intel HD Graphics

Expansion Slots 1 PCI Express Mini Card slot

Onboard Storage 2 SATA (3 Gb/sec.) connectors

1 eSATA port for storage expansion

1 CompactFlash slot Type I

Onboard USB 8 USB 2.0

Onboard LAN Intel 82574L 10/100/1000

Onboard Audio Realtek ALC262 7.1/5.1 channel HD codec

Hard Disk Drive 2x 2.5" SATA HDD

Front Access 8 USB 2.0 ports, 1 PS2 mouse port, 1 PS2 keyboard port, 1 CompactFlash slot

1 eSATA port, 1 DVI-D port, 1 VGA port, 1 LAN port, 2 Audio jacks; line-out, mic-in

Power button, Reset button

Back Panel I/O 3 RS-232 COM ports, 1 RS-232/422/485 COM port, 4 PoE ports (15.4 W per port),

8-bit Isolated DIO, 2 4-pin power connectors (for system and PoE function)

Dimensions (W x H x D) 240 x 76 x 225 mm (9.45" x 2.99" x 8.9")

Weight3.2 kg/7.06 lb.Operating SystemWindows 7Vibration $5 \text{ G } (5 \sim 500 \text{ Hz})$

Shock With SSD: 50 G/1 ms (operating)

Operating Temperature -25°C~70°C (when configured with wide temperature memory and HDD/SSD)

Power Supply DC 8~26 \

Includes Wall mounting brackets, AC adapter, Screws, Replacement thermal pads for hard drive and

processor, Driver CD

Certifications CE/FCC Class A, according to EN 55022 & EN 55024