

ACS-2310

Intel Celeron Processor N2930 Fanless Box PC

Industrial Panel PC

HMI Controller

Industrial
Display Monitor

Box PC



Features

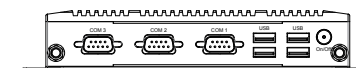
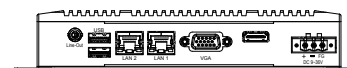
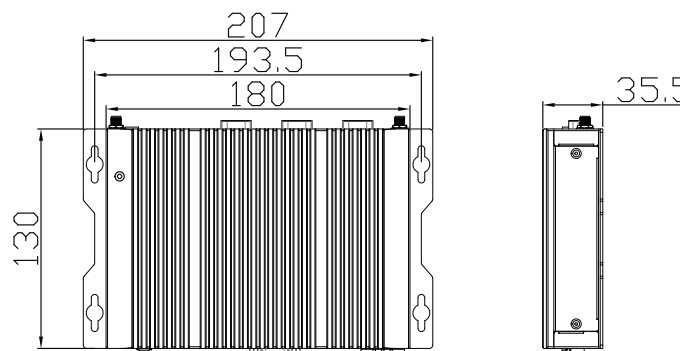
- Intel Celeron Processor N2930 1.83GHz
- Fanless and extendable I/O design
- 1 x 204-pin SO-DIMM slot up to 8GB DDR3L 1333MHz
- Wide range DC 9~36V power input
- Ultra Slim Design
- 1 x 2.5" SATA2 HDD Space



Specifications

System	
Processor	Intel Celeron Processor N2930 1.83GHz
System Chipset	SoC
System Memory	1 x 204-pin SO-DIMM slot up to 8GB DDR3L 1333MHz
Outside IO Port	
USB	2 x USB 3.0 type A, 4 x USB 2.0 type A
Serial/Parallel	1 x RS-232/422/485 DB-9, COM1, default RS-232 2 x RS-232 DB-9, COM2 and COM3
Audio	1 x Line-out
LAN	2 x GbE LAN RJ-45
Display Interface	1 x VGA, 1 x HDMI
Power	1 x 3-pin DC power input terminal, 1 x power button with light
Storage	
Storage	1 x 2.5" SATA2 HDD space
Expansion	
Expansion Slot	1 x Mini-PCle slot full size 1 x Mini-PCle slot full size (shared with mSATA)
Power	
Power Input	DC 9~36V
Power Consumption	MAX: 17.8W
Mechanical	
Construction	Plating titanium gray aluminum heatsink and black steel chassis
IP Rating	IP30
Mounting	Wall Mount
Dimension	207 x 130 x 35.5 mm
Net weight(kgs)	1 Kg
Environmental	
Operating Temperature	0~50°C / -20~60°C (option)
Storage Temperature	-30~70 °C
Storage Humidity	10~90% @40 °C non-condensing
Certificate	CE / FCC Class A
Operating System Support	
Windows 7 Pro for Embedded, Windows Embedded Standard 7, Windows Embedded 8.1 Industry Pro, Windows Embedded 8 Standard, Windows 10 IoT ENT 2016 LTSB Entry	

Dimensions



Ordering information

ACS-2310-01	Fanless Box PC, Intel Celeron N2930 CPU, 2GB DDR3L memory, 16GB MLC SSD, 1 x mini-PCle slot Full size, 1 x mini-PCle slot Full size (shared with mSATA), DC 9~36V power input with adaptor, Steel Chassis with Aluminum Heatsink
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V1.5-0

Box PC

All specifications and photos are subject to change without notice.

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Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

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