AEx-2410

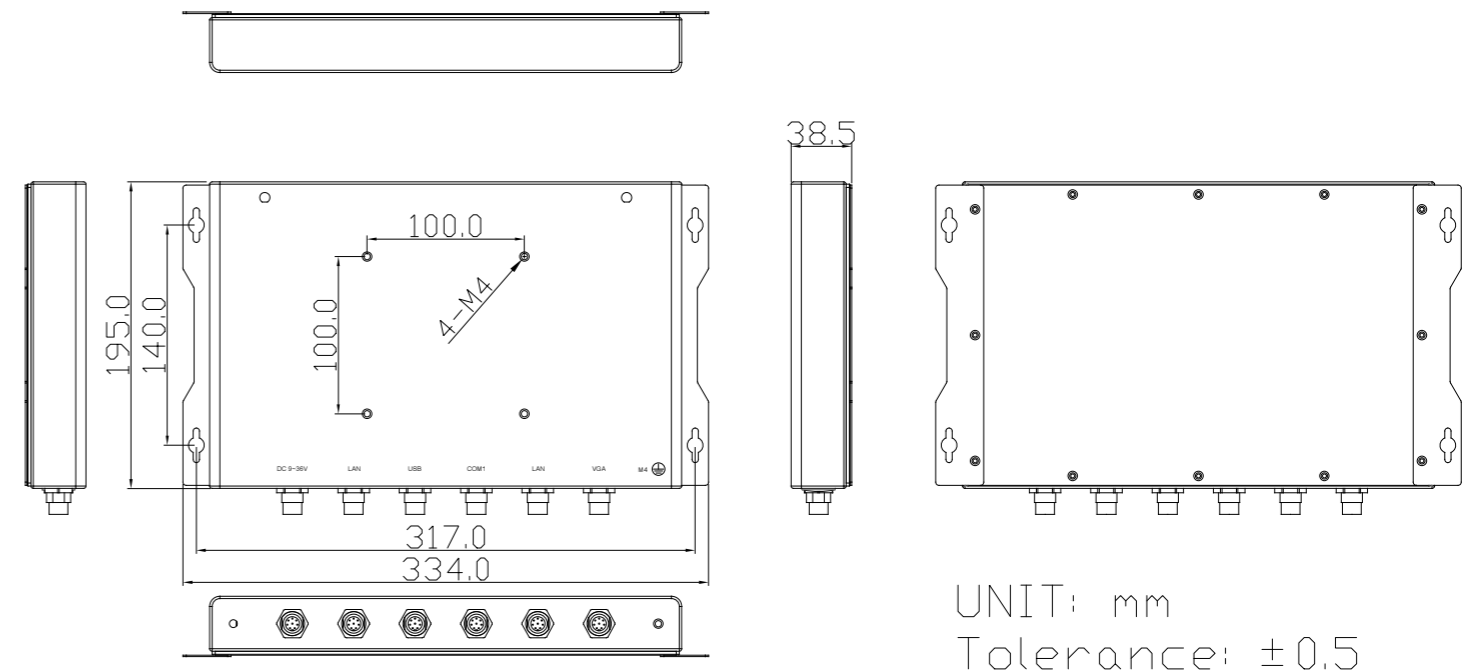**Intel Celeron Processor N2930 Stainless Steel Box PC**

Features

- Intel Celeron N2930 Processor
- SUS 316 Stainless Steel
- Total IP66 Grade with M12 Waterproof Connector
- Variety of IO applications
- WLAN for Option
- Wide range DC 9~36V Power Input
- Support Panel Mount & VESA Mount
- Fanless Design
- ATEX/IECEx Zone2, Zone22 and C1D2/C2D2/C3 Certified

Specifications

System	
CPU	Onboard Intel Celeron N2930 Processor (2M Cache,1.83GHz)
System Chipset	SoC
Memory	Onboard 4GB DDR3L SDRAM Onboard 8GB DDR3L SDRAM (optional)

IO Port	
USB	1 x M12 8-pin for 2 x USB 2.0 with waterproof cover and chain
Serial/Parallel	1 x M12 8-pin for COM1, RS-232/422/485, default RS-232, with waterproof cover and chain
Graph	1 x M12 12-pin for VGA with waterproof cover and chain
LAN	2 x M12 8-pin for LAN with waterproof cover and chain
Power	1 x M12 3-pin for DC power with waterproof cover and chain

Storage Space	
Storage	1 x 2.5" HDD or SSD space
Movable device	1 x internal SD card slot onboard

Expansion	
Expansion Slot	1 x Mini-PCIe slot (full size) for option WLAN/BT module

Power	
Power Input	DC 9~36V
Power Consumption	MAX: 15.9W

Mechanical	
Construction	316 Stainless Steel Chassis
Mounting	VESA mount 100 x 100, Wall mount
IP Rating	Total IP66
Dimensions	334 x 195 x 38.5mm
Net Weight	4.0 kg

Environmental	
Operating Temperature	-20~60°C
Storage Temperature	-30~70°C
Humidity	10 to 95% @ 40°C, non-condensing
Certificate	CE / FCC Class A ATEx / IECEx Zone2 Ex ec IIC T4 Gc ATEx / IECEx Zone22 Ex tc IIIC T135°C Dc Class I, Division2, Group A,B,C,D,T4 Class II, Division2, Group F,G, T135°C Class III ANSI/ISA 12.12-01-2013 CSA Std., C22 No213-1987

Dimensions

UNIT: mm
Tolerance: ±0.5

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 LTSB

Ordering Information	
AEx-2410	Fanless Box PC module, Intel Celeron N2930 1.8G CPU fan less panel PC, 8GB DDR3L memory on board, 1 x 128GB 2.5" MLC SSD, 1 x 64GB mSATA GMLC SSD, Projected capacitive touch, DC9~36V power input with power adapter, 316 stainless steel enclosure, support VESA Mount, WT-20~60 Accessary : 1 x M12 for 2 x USB2.0 Cable, 2 x M12 LAN cable, 1 x M12 COM Cable, 1 x VGA Cable, 1 x 3pin power input cable (w/o Adapter)

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