

Features

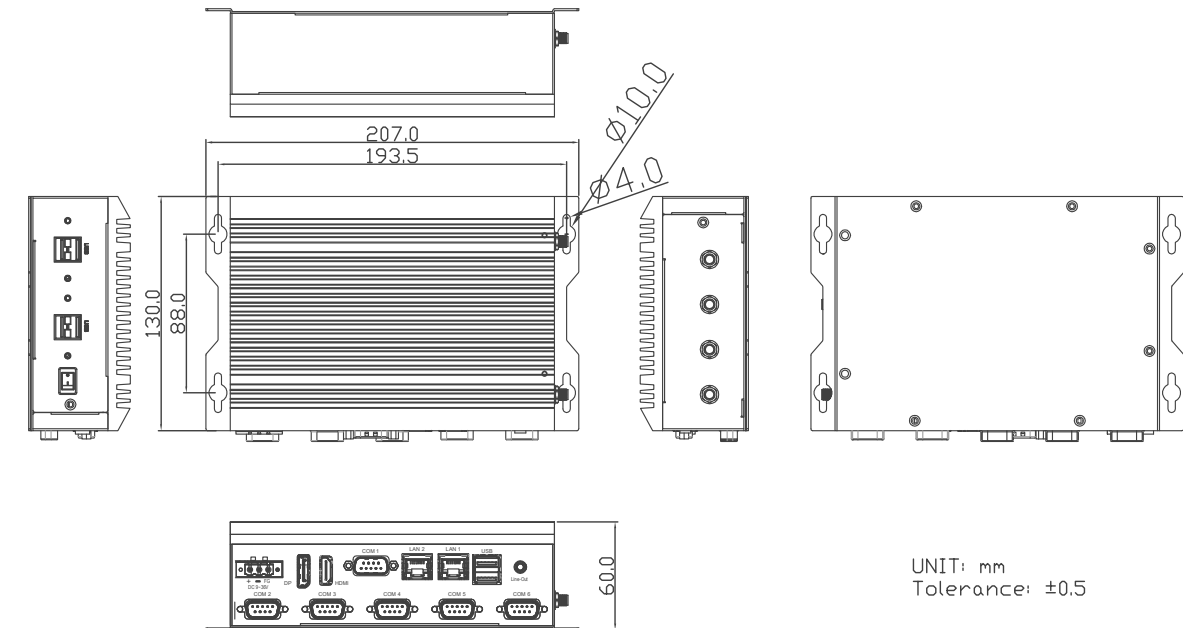
- Intel Elkhart Lake J6412 Processor
- 1 x 260-pin SO-DIMM up to 32GB DDR4
- Support 1 x GbE LAN and 1 x 2.5GbE LAN
- Support 1 x Expansion Bus / 2 x USB 3.2 / 4 x USB 2.0 and 6 x RS-232
- Wide Range DC 9~36V Input

Specifications

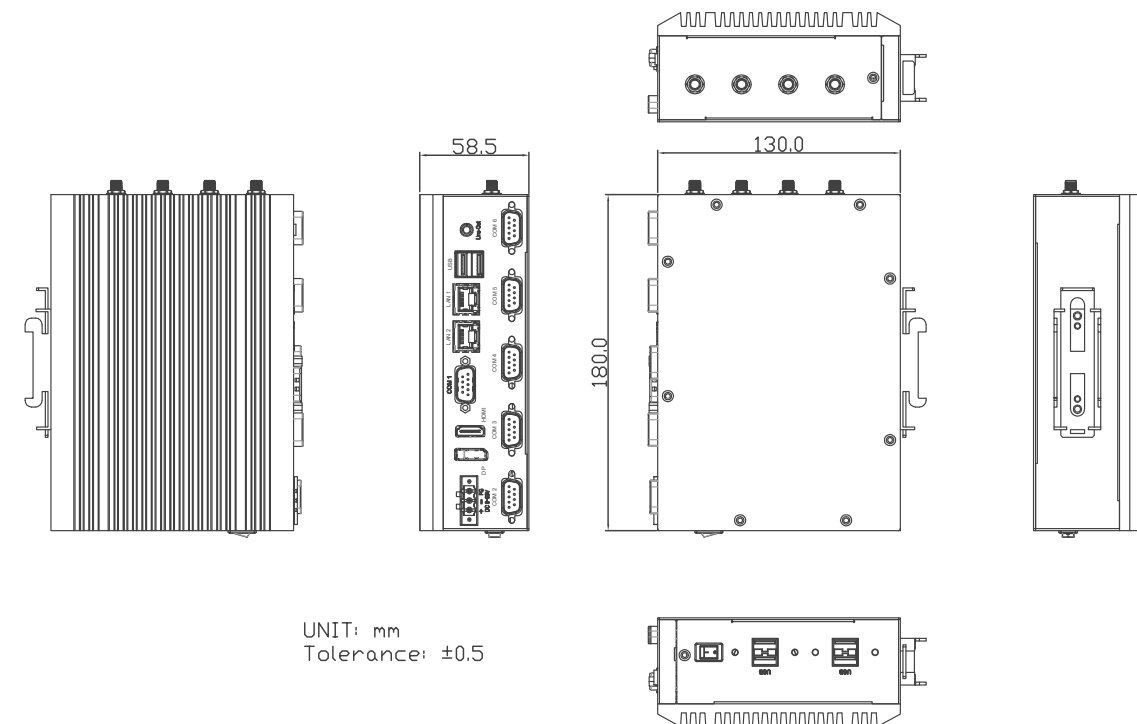
System	
CPU	Intel Celeron J6412 (default) Intel Atom x6425E (option)
System Chipset	SoC
System Memory	1 x 260-pin SO-DIMM up to 32GB DDR4
I/O Interface	
USB	2 x USB 3.2 Gen1 type A 4 x USB 2.0
Serial/Parallel	1 x RS-232/422/485, DB-9 (default RS-232) 5 x RS-232
Audio	1 x Line-out
Display	1 x HDMI 1 x DP
LAN	1 x 2.5GbE LAN, RJ-45 1 x GbE LAN, RJ-45
Power	1 x 3-pin DC Power Input, Terminal Block 1 x Power Button
Storage Space	
HDD	1 x M.2 B Key 2242/2280 for SSD(SATA) (default) 1 x MO-297 SATA (option)
Expansion	
On Board Expansion	1 x M.2 E-Key 2230 for WiFi/BT module (USB2.0, PCIe3.0x1)
Power	
Power Input	DC 9~36V
Mechanical	
Construction	Aluminum Heatsink and Steel Chassis
Mounting	Wall Mount (default) DIN Rail-Book Mount (optional)
Dimensions	207 x 130 x 60 mm 180 x 130 x 58.5 mm (Book Mount)
Net Weight	TBD
Environmental	
Operating Temperature	0~50°C (optional WT1 -20~60°C/ WT2 -20~70°C)
Storage Temperature	-40~85°C
Storage Humidity	10 to 90%@ 40°C, non-condensing
Certificate	Meet CE/FCC Class A
Operating System Support	
Windows 10 IoT, Windows 11 IoT, Ubuntu 18.04	

Dimensions

ACS-2311A Wall Mount



ACS-2311A DIN Rail



Ordering Information

ACS-2311A
(barebone)Fanless Box PC, Intel Celeron J6412 CPU, 1 x SO-DIMM DDR4 slot up to 32GB,
1 x M.2 B-Key for 2242/2280 SATA SSD, 1 x DP, 1 x HDMI, 1 x M.2 E-Key for WIFI/BT,
9~36V DC power input with adaptor, Steel Chassis with Aluminum Heatsink