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Features

- Intel Elkhart Lake Processor
- 1 x 260-pin SO-DIMM up to 32GB DDR4
- Support 2.5GbE LAN
- Support 2 x Expansion Bus
- Wide Range DC 9~36V Input
- Wide Range Operation Temperature -20~70°C

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
Serial/Parallel	1 x RS-232/422/485, DB-9 (default 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 MO-297 SATA Half Slim SSD 1 x M.2 M-Key 2280 for SSD * Support to use M.2 and MO-297 SSD Simultaneously

Expansion	
On Board Expansion Bus	1 x M.2 E-Key, 2230 1 x M.2 B-Key, 3042/3052

Power	
Power Input	DC 9~36V

Mechanical	
Construction	Aluminum Heatsink and Steel Chassis
Mounting	Wall Mount (default) VESA (100x100 & 75x75) (optional)
Dimensions	207 x 130 x 41.5 mm
Net Weight	1.0 kg

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, RoHs

Operating System Support	
Windows 10 IoT, Windows 11 IoT	

Dimensions

