

APOLLO-3I370DW

High Performance 8th / 9th Gen Intel® Coffee Lake-S
i7 / i5 / i3 / Edge AI Computing Platform



Features:

- Intel® 8th / 9th Gen Coffee Lake-S i7 / i5 / i3 / Pentium / Celeron CPU
- Intel® Q370 Chipset
- 2 x DDR4 SODIMM socket, Max. 64GB
- Multiple Independent display: HDMI, DP
- 5 x Intel GbE LAN, 4 x USB 3.1 (2~4 x COM)
- DIO (optional), 1 x M.2 B Key, 1 x Mini PCIe, 1 x PCIe x16 Slot
- Supports NVIDIA® RTX3070 GPU Card

Specifications :

Motherboard	3I370DW	
CPU	8th / 9th Gen Coffee Lake-S i7 / i5 / i3 CPU	
Chipset	Intel® Q370	
Memory	2 x DDR4 SODIMM socket, Max. 64GB	
Storage	mSATA, HDD / SSD*, M.2	
Expansion slots	1 x Full-size Mini PCIe (PCIe / mSATA / USB 3.0 / 2.0) 1 x M.2 B key Type3042 / 3052 (mSATA / PCIe x2 / USB 3.0 / 2.0)(Support NVME) 1 x PCIe slot	
I/O ports	Network	5 x Intel GbE (1 x I219LM + 4 x I225)
	USB	4 x USB 3.1
	Serial ports	2~4 x RS232 / 422 / 485 (option)
	DIO	16DI / 16DO (optional to COM port)
	Display	1 x DP, 1 x HDMI
Optional Modules & Accessor	NVIDIA GeForce RTX3070 GPU Card *SATA Kit, Wall Mount Kit	
OS Support	Windows® 10 IOT ; Windows® 11 IOT Ubuntu 22.04 above, Fedora 36 above	

Mechanical

Dimensions	360 x 145 x 173 mm
Weight	7.35 kg
Mounting	Wall Mount*

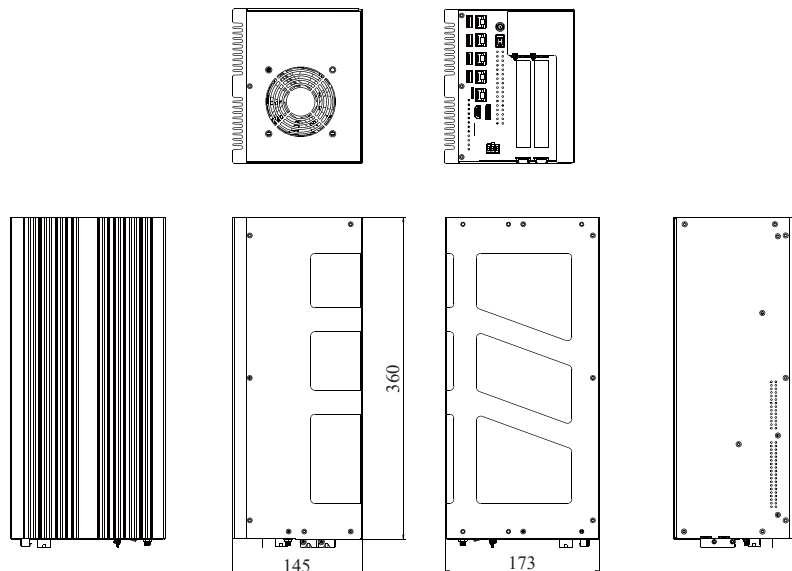
Power

DC input	DC +24V (RS814 riser card)
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Environment

Operating Temp. (100 % CPU usage)	-20°C to +50°C (Core i7 8700T) *W / Industrial SSD
Storage Temp.	-20°C to +70°C

Dimension



Specification are subject to change without prior notice. ODM / OEM is available.