

APOLLO-S 3I370DW

High Performance 8th / 9th Gen Intel® Coffee Lake-S i9(35W) / i7 / i5 / i3 Fanless Embedded Computers



Features:

- Intel® 8th / 9th Gen Coffee Lake-S i9(35W) / 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 Nano SIM

Specifications :

Motherboard	3I370DW	
CPU	8th / 9th Gen Coffee Lake-S i9(35W) / i7 / i5 / i3 CPU	
Chipset	Intel® Q370	
Memory	2 x DDR4 SODIMM socket, Max. 64GB	
Storage	mSATA, HDD / SSD*, M.2, 2 x CFast* (option)	
Expansion slots	1 x Full-size Mini PCIe (PCIe / mSATA / USB 3.0 / 2.0)	
	1 x M.2 Bkey Type 3042 (PCIe x2 / mSATA / USB 3.0 / 2.0)	
	1 x Nano SIM	
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
	DIO	16DI / 16DO (optional to COM port)
	Display	1 x DP, 1 x HDMI
Optional Modules & Accessor	GPS, Bluetooth, PoE, WiFi, 4G LTE, Isolated COM, battery UPS, DI / DO, Video Input, SATA to CFast *SATA Kit, Wall Mount Kit	
OS Support	Windows® 10 IOT ; Windows® 11 IOT Ubuntu 22.04 above, Fedora 36 above	

Mechanical

Dimensions	230 x 99 x 173 mm
Weight	3.8 kg
Mounting	Wall Mount*

Power

DC input	+12~36V
AC input	External adapter 100 / 240V AC-DC 120W

Environment

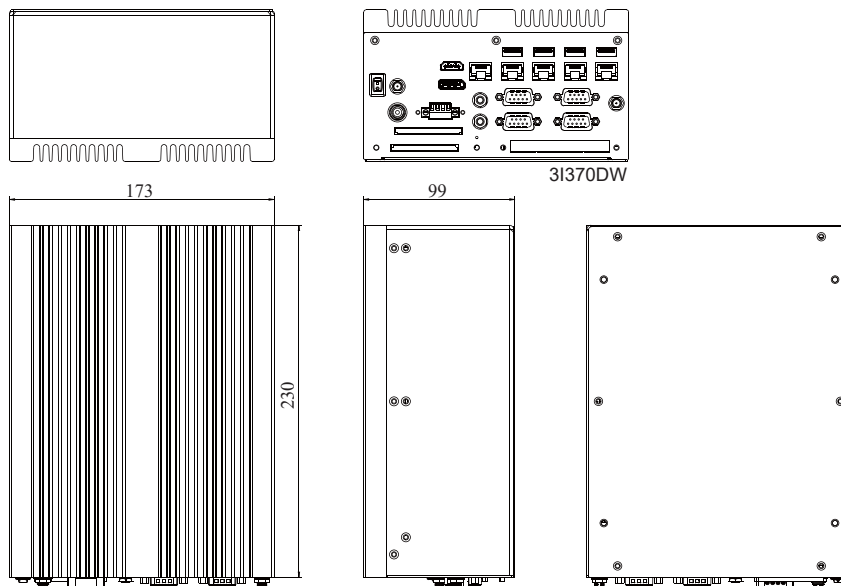
Operating Temp. (100 % CPU usage)	-20°C to +50°C (Core i7 8700T) *W / Industrial SSD
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Storage Temp.	-20°C to +70°C
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Certification

CE / FCC class A

Dimension



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