



Twister CI370D

High Performance 8th / 9th Gen Intel® Coffee Lake-S
i7 / i5 / i3 Fanless Embedded Computers
Flexible PCIe x 16 expansion

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
- 9 x Intel GbE LAN, 2 x SFP Fiber, 4 x USB 3.1, 2 x COM
- 1 x M.2 B Key, 2 x SIM, 2 x Mini PCIe,
- 1 x PCIe x 16 (PCIe x 16 + PCIe x 4 Signal)

Specifications :

Motherboard	CI370D										
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) 1 x Full-size Mini PCIe (PCIe / mSATA / USB) 1 x M.2 B Key (SATA / PCIe)										
I/O ports	<table> <tr> <td>Network</td><td>9 x Intel GbE (1 x I219LM + 8 x I210 IT) 2 x SFP Fiber (2 x I210IS)</td></tr> <tr> <td>USB</td><td>4 x USB 3.1</td></tr> <tr> <td>Serial ports</td><td>2 x RS232 / 422 / 485</td></tr> <tr> <td>Display</td><td>1 x DP, 1 x HDMI</td></tr> <tr> <td>PCIe slot</td><td>1 x PCIe slots*</td></tr> </table>	Network	9 x Intel GbE (1 x I219LM + 8 x I210 IT) 2 x SFP Fiber (2 x I210IS)	USB	4 x USB 3.1	Serial ports	2 x RS232 / 422 / 485	Display	1 x DP, 1 x HDMI	PCIe slot	1 x PCIe slots*
Network	9 x Intel GbE (1 x I219LM + 8 x I210 IT) 2 x SFP Fiber (2 x I210IS)										
USB	4 x USB 3.1										
Serial ports	2 x RS232 / 422 / 485										
Display	1 x DP, 1 x HDMI										
PCIe slot	1 x PCIe slots*										
Optional Modules & Accessory	GPS, Bluetooth, PoE, WiFi, 4G LTE, Isolated COM, USB, DI / DO, Video Input *SATA Kit, Wall / VESA Mount Kit*, Riser Card*										
OS Support	Windows® 10 IOT (64bit), Ubuntu 18.04.2 above, Fedora 29 above										

Mechanical

Dimensions	300 W x 262D x 85H mm
Weight	5.6 kg
Mounting	Wall Mount* VESA Mount*
Power	
DC input	+24V
AC input	External adapter 100 / 240V AC-DC 120W

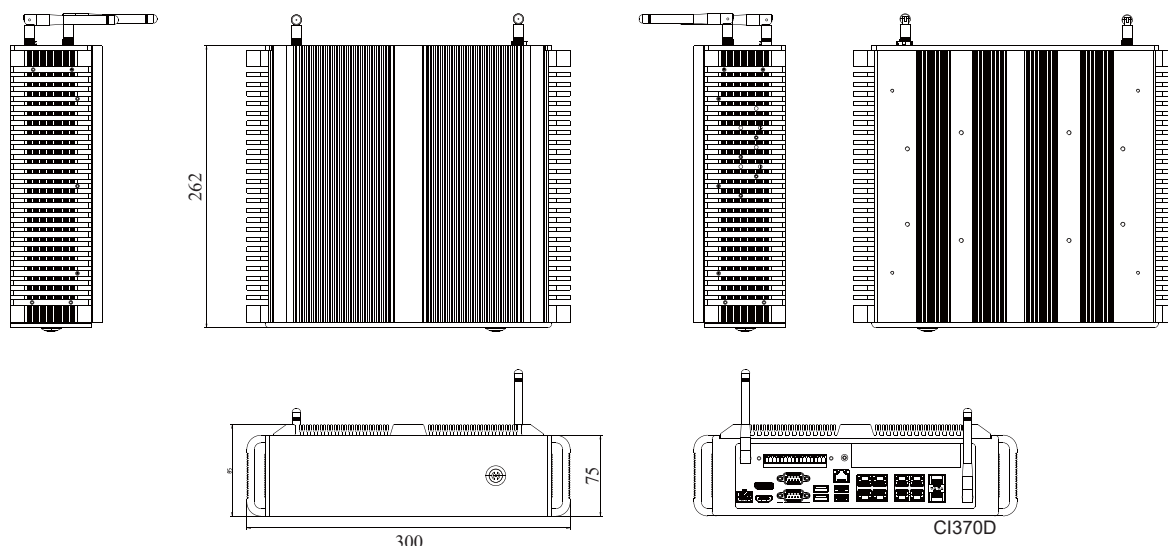
Environment

Operating Temp.	-20°C to +60°C with mSATA / SSD
(100 % CPU usage)	0°C to +50°C with HDD
Storage Temp.	-20°C to +60°C

Certification

	CE / FCC class A
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Dimension



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