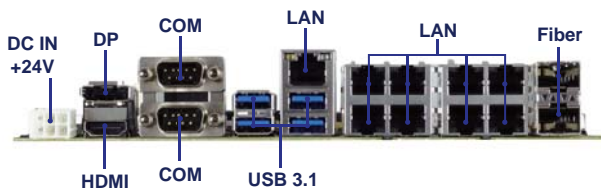




CI370D Series

Back Panel

CI370D Rear I/O



- ▣ 8th Gen Intel® Coffee Lake-S i7 / i5 / i3 / Celeron CPU, DDR4 Memory, HDMI, DP, eDP, 9 x Intel Gb Ethernet, 2 x SFP Fiber, 1 x M.2, DI/DO, 11 x USB, 2 x COM, 2 x SIM, 2 x Mini PCIe, 1 x PCIe x16

▣ Features

- Intel® 8th Gen Coffee Lake-S i7 / i5 / i3 / Celeron CPU
- Intel® Q370 Chipset
- 2 x DDR4 SODIMM socket, Max. 32GB
- Multiple Independent display: HDMI, DP & eDP
- 9 x Intel GbE LAN, 2 x SFP Fiber, 4 x USB 3.1, 7 x USB 2.0, SPI, TPM2.0
- 2 x COM, 1 x M.2 B Key, 2 x SIM, 2 x Mini PCIe, 1 x PCIe x16 (PCIe x16 + PCIe x4 Signal)

Specification:

MODEL	CI370D
CPU Type	Intel® Coffee Lake-S i7 / i5 / i3 / Celeron CPU
MB Chipset	Intel® Q 370 chipset
Graphics	Intel® UHD Graphics 630, Support DirectX 12 & OpenGL 4.5
System Memory	2 x DDR4 2400 / 2666MHz SODIMM, max. 32GB
Storage	4 x SATA ports 3.0 Data transfer rates up to 6.0 Gb/s (300 MB/s) 2 x mini card socket for mSATA ; 1 x M.2 B Key (USB / PCIe) Type 2242 / 2280 / 3042
BIOS	AMI BIOS
Display	1 x HDMI support max. resolution 4096 x 2304 1 x Display Port support max. resolution 4096 x 2304 1 x eDP support max. resolution 4096 x 2304
TPM	TPM 2.0 (Option)
LAN	9 x Intel (1 x I219LM + 8 x I210 IT) - 10 / 100 / 1000 Mbps
Fiber	2 x SFP Fiber Intel I210IS - 10 / 100 / 1000 Mbps
Audio	High Definition Audio Specification, Support Line-out / Mic-in / Line-in
Expansion Interface	1 x Full size mini card for PCIe / mSATA / USB 1 x Full size mini card for PCIe / mSATA / USB 1 x PCIe x16 (PCIe x16 + PCIe x4 Signal) ; 2 x SIM socket 1 x M.2 B Key (USB / PCIe x 2)
USB	4 x USB 3.1 Gen.1 (external) ; 7 x USB 2.0 (internal)
IO Function	2 x RS232 / 422 / 485 (internal) ; 1 x SPI
GPIO & WDT	Hardware digital Input & Output, 8 x DI / 8 x DO Hardware Watch Dog Timer, 0~255 sec programmable
Power Input	DC in +24V
Expansion Module	GPS, 3G / 4G, Bluetooth, WI-FI, I/O, SATA RAID, 2 / 4 x PoE, 2 / 4 Lan, 4 x COM, 4 x USB mini card, CANBus, SDI / AHD video
Dimension	217 x 185 mm
Operation Temperature	-20°C ~ 60 °C (100 % CPU usage)
Operation Humidity	5 ~ 95%, non-condensing
Chassis	Box PC: TINO TWISTER 1U