

4U rackmount industrial computer

SIN-610L-BQ670MB



Main feature

intel®
Q670 chipset

Core12/13 th
CPU

Support
128G memory

DVI-D+
VGA+DP

2*IntelGigabit
Ethernet
(1*2.5G)

12*USB
(8*USB3.0)

6*COM port
(2*RS485)

3*PCIe
1*PCI

Specific parameters	
Chipset	Intel®Q670 chipset
CPU	LGA1700, supports Intel Core 12/13th generation/Pentium/Celeron desktop processors, maximum CPU TDP 8+8 Core 125W
Memory	4*Non-ECC U-DIMM, DDR4 3200MHz,support 128G
Display	1*DP、1*DVI-D、1*VGA
Harddisk	4*SATA3.0、1*M.2 M-key 2242/2280 (support PCIe4 Gen4 NVMe/SATA SSD)
Network	2*intelGigabit Ethernet、1*intel 2.5GGigabit Ethernet
Expand	1*PCIEx16、1*PCI、 2*PCIe x4、 1*M.2 E-key 2230 (PCIe+USB2.0,support WIFI+Bluetooth)
COM	4*RS232(COM1/2/5/6)、1*RS232/422/485(COM3)、 1*RS232/485 (COM4)
USB	8*USB3.0 (TYPE-A,Rear IO)、 2*USB2.0(TYPE-A,Rear IO)、 2*USB3.0 、 2*USB2.0 、 1个USB2.0
GPIO	8bit
I/O Front panel	2*Front USB2.0 ports、 1*power button, 1*reset button, 1*power indicator light 1*hard disk status indicator, 3*DVD drive slots
I/O back panel	1*VGA、1*DVI-D、 1*DP、 2*USB2.0、 8*USB3.0、 3*RJ45、 3*audio port 6*COM、 1*power port, 1*power button
Audio	line-out、 line-in、 mic
Sound Card	Realtek Audio HDA Codec
Power supply	300W rated power (replaceable 550W redundant power supply)
Size	430 (or 482) *481*177mm
Weight	About 23KG
System Support	Windows 10、 Linux

