Embedded fanless industrial computer

SIN-3791-Q670

Main features

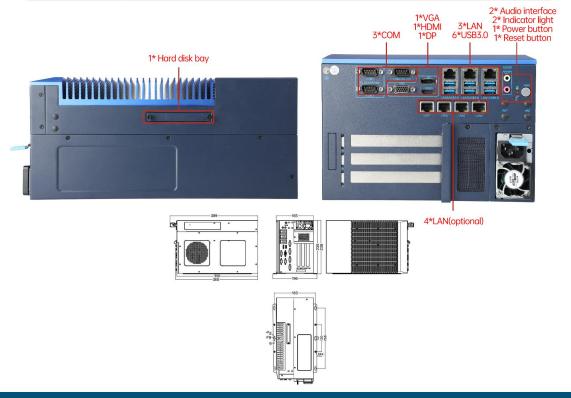|			
Intel Q670 chipset	Core 12th/13th generation processors	Supports up to 64G of memory	HDMI+VGA +DP
3*Intel Gigabit Ethernet port	6*USB3.0	3*COM (2*RS232/422/485)	2*PCIeX16

Specific parameters

Chipset	Intel Q670 chipset
CPU	LGA1700 supports Core processors of the 12th and 13th generations
Memory	2*DDR4 2666/2400MHZ SO-DIMM memory slots, supporting up to 64G
Display	1*HDMI、1*VGA、1*DP
Hard disk	Supports 1* 2.5-inch SATA3.0 SSD and 1*M.2 MKey
Network	It is standardly equipped with 3 Intel Gigabit Ethernet ports, and 7 Ethernet ports can be optionally expanded
Expansion	2*PCIeX16 slots (X8 signal), supporting up to 750W graphics cards, 1*M.2EKey2230 slots (supporting Gigabit WIFI modules), 1*M.2BKey224212252 slots (supporting PCIe/USB/ external SIM cards, supporting 4G/5G and other wireless functions)
COM	3个COM(2*RS232/422/485、1个RS232)
USB	6*USB3.0 ports, 4*USB2.0 ports inside, with a maximum of 10*USB ports
Parallel port	1 (optional)
Panel interface	1* Power button, 1* Reset button, 1* power indicator light, 1* hard disk indicator light, 2* audio interface, 3*COM, 1*VGA, 1*DP, 1*HDMI, 3*LAN, 6*USB3.0, 4*ANT reserved hole, 1* 2.5-inch hard disk ejection box (side)
System support	Windows10/11、Linux
Audio	Line-out，Mic-in
Sound card	have
Power supply	Optional power supply (550/800/1000W), with short circuit, overvoltage and overcurrent protection
Chassis size	360*235*165mm(depth * width * height)
Working temperature	-10 ~ 55℃

1* Hard disk bay

3*COM

1*VGA
1*HDMI
1*DP

3*LAN
6*USB3.0

2* Audio interface
2* Indicator light
1* Power button
1* Reset button

4*LAN(optional)

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