

Embedded fanless industrial computer

SIN-3012-Q170



Main features

Intel Q170
chipset

Supports 64G
memory

DVI+VGA
+2*DP

2*Intel dry Gigabit
Ethernet ports

3*COM

8*USB
(4*USB3.0)

Power input:
8V to 35V

Specific parameters	
Chipset	Intel Q170 chipset
CPU	The LGA1151 architecture supports Intel Core 6th generation i3/i5/i7 processors
Memory	2* 204-pin DDR4 2133MHz SO-DIMM memory slots, supporting 64G
Display	1* DVI-D, VGA, 2 * DP
Hard disk	2*SATA 3.0(supporting 2.5 "HDD and SSD), 1*mSATA
Network	2*Intel Gigabit Ethernet ports
Expansion	2*Mini-PCIe
COM	3个COM接口(2个RS232/422/485, 1个RS232)
USB	4*USB2.0, 4*USB3.0
Parallel port	1*LPT interface
Watchdog	Supports hardware reset function
I/O front panel interface	4*USB3.0, 2* Gigabit Ethernet ports, 1*DVI-D, 1*VGA, 2*DP, 1* power button, 1* hard disk status indicator light, 1* power indicator light, 1* watchdog indicator light, 1* remote control terminal, 1* Restart button
I/O rear panel interface	3*COM, 4*USB2.0, I/O expansion port, Speaker-out interface, Mic-in interface, SIM card slot, 1 DC power input interface
Power supply	DC 8V to 35V power supply (supports auto-start upon power restoration)
Chassis size	240*225*77mm(width * depth * height)
Working temperature	-25°C ~ 70°C
Weight	About 2.8 KG

