

Embedded fanless industrial computer

SIN-3312-Q370



Main feature

Intel® H310
chipset

Support core
8/9th CPU

support
32G memory

Support NVIDIA
200W GPU

2*Intel
Gigabit Ethernet

5*USB port
(4*USB3.1 Gen1)

5*COM port
(2*RS232/422/485)

1*PCIeX16 slot
1*PCIeX4 slot
1*PCI slot

Specific parameters	
Chipset	Intel H310 chipset
CPU	LGA1151 architecture, supports Intel Core "8/9 generation I3/I5/I7 CPU
Memory	1*DDR4 SO-DIMM memory slot , 2400/2666MHz , support 32G
Display	2*DVI-D port
Harddisk	2*internal SATA ports (support 2*2.5-inch HDD and SSD hard drives), 1*MSATA port
Network	1*intel i219-LM Gigabit Ethernet、 1*intel i210-IT Gigabit Ethernet
Expand	1*PCIeX16 slot、 1*PCIeX4 slot、 1*PCI slot、 1*Mini-PCIe slot
COM	5*COM port(COM1 adjustableRS232/422/485 COM2 adjustableRS422/485)
USB	5*USB port(4*USB3.1Gen1port、 1*built-in USB2.0 port)
I/O front panel	4*USB3.1Gen1 ports, 2*DVI-D ports, 2*Gigabit Ethernet ports, 3*indicator lights, 1* power button,1*reset button, 1*audio port, 5*COM ports, 1*power input port
I/O back panel	1*chassis cooling fan
Audio	1*3.5mm jackfor mic-in and speaker-out
Operating temperature	Operating temperature : -25-60℃ , storage temperature : -40~85℃
Power	24V DC power input
Size	174*330*174mm(width*depth*height)
Weight	About 4.5Kg
Support system	Windows 10、 Windows server2016、 Centos、 Ubuntu

