

Embedded fanless industrial computer

SIN-3042-H610



Main features

intel H610
chipset

Supports Core
12/13 generation
cpus

Supports up to
64G of memory

HDMI+DP

2* Dry megabit
network ports

6个USB
(4个USB3.2)

4个COM
(2个RS232/422/485)

Supports WIFI/
Bluetooth

	Specific parameters
Chipset	Intel R610 Chipset
CPU	LGA1700 supports 12th and 13th generation Intel Core processors, with a maximum power of 35W
Memory	2*DDR4-3200MHz, up to 64GB
Display	1*HDMI, 1*DP
Storage	1* 2.5-inch SATAIII(6Gb/s) internal drive tray,1*M.2 M-key(2242/2280 NVME)
Network	2*REALTEK RTL8111H GIGALAN
COM	2*RS232(COM3/4)+2*RS23214221485(COM1/2)
Expansion	1*M.2 E-key(2230, CNVI/PCIEx1/USB2.0) is used for WIFI/ Bluetooth modules
USB	4*USB3.2(Gen.1), 2*USB2.0
GPIO	—
Front panel interface	1* Power button, 1*DC IN power interface, 1*HDMI, 1*DP, 2*USB2.0, 2*RJ45, 4*USB3.2, 2* audio interface, 4*COM
Rear panel interface	—
Audio	1*line-out、 1*mic
Power supply	DC IN 12-19V
Chassis size	264*199.4*58mm(width * depth * height)
Weight	About 3.4kg
Support system	Windows 10/11, Linux
Working temperature	Operating temperature: -10 to 50°C, storage temperature: -20 to 60°C

