

Embedded PC

SIN-1042-J1900



Main feature

Onboard Intel® J1900 Processor

Supports up to 8G memory

DC IN
9~24V input

VGA+HDMI
dual display

2*Intel
Gigabit network

1*USB3.0
5*USB2.0

6*COM
(2*RS422/485)

1*MSATA slot
1*2.5-inch hard disk slot

Specific parameters

Chipset	—
CPU	Onboard Intel J1900 processor
Memory	1*DDR3 LSO-DIMM memory slot, supports up to 8G memory
Display	1*VGA interface, 1*HDMI interface
Harddisk	1*full-size MSATA interface, 1*2.5-inch hard disk slot
Network	2*Intel i211AT Gigabit Ethernet port
Expand	1*full-size Mini-PCIe slot, 1*SIM card holder
COM	6*COM interface (COM5/6 supports 422/485 function)
USB	1*USB3.0、 5*USB2.0
I/O front panel	1*power button, 1*reset button, 1*HDD indicator, 1*VGA interface, 1*HDMI interface, 5*USB2.0 interface, 1*USB3.0 interface, 1*MIC interface, 1*Line-out interface, 1*speaker connector
I/O back panel	1*GPIO interface, 1*DCIN interface, 6*COM interface, 2*antenna
GPIO	1*GPIO interface
Power	DC IN 9~24V
Size	185*142*48(width*depth*height)
Weight	About 1.4Kg
Operating temperature	Operating temperature -10°C-60C/10-95%, storage temperature -20°C-70°C
Support system	Windows7、 Windows10、 Windows server2016、 Linux

