



Product model	SD890-270E
processor	Support the Intel ® LGA1151 6 th / 7 th / 8 th / 9th Celeron/Pentium/Corei3 / i5 / i7 / i9 series processor
chipset	Intel®Q250 high-speed chipset
Internal memory	2* SODIMM slots, supporting 2133 MHZ DDR4 memory and a maximum of 64GB
display	Integrated Intel®HD Graphics core graphics card 1* HDMI port,1 x VGA port
network	The 6 x Intel I210AT Gigabit NIC supports wake up, PXE, and two groups of BYPASS functions
deposit	2* SATA3.0 hard disk interface, transmission speed up to 6Gbps 1* MSATA slot, support Intel protocol SSD, transmission speed up to 6Gbps
Tone frequency	N/A
Expansion slot	1* Mini-PCIE slot, support WIFI/TPM-4COM module,
	1 x M.2 slot, supporting the M.2 Key B 2242/2252 5G module

	1 x PCIE X8 gold finger
	1 x PCIE X4 slot
	1* M.2 slot, supporting the M.2 Key E 2230 WIFI module
I/O ports on the backplane	1* RJ45 serial port
	2* USB3.0 port
	6* RJ45 Gigabit network interface
	1* power switch, 1* one button restore
	1* double-layer LED light, (red under green, upper hard disk light, lower power light)
Built-in I/O interface	1 x JVGA1 Interface 1 x 12pin
	1* JHDMI port 2*8pin
	2*USB2.0 interface 2*5pin
	2* USB3.0 interface 2*10pin
	1* Single-layer USB2.0 interface
	1* RS232 serial interface 2*5pin
	1* GPIO pin arrangement (four in four out)
	1* Front panel switch button and indicator port 2*5Pin
	1* 24pin ATX power interface
	1* 2*4pin ATX power interface
	1* SIM card seat
Fan interface	1*4pin CPU intelligent fan interface, 2* 4pin system fan interface
GPIO	Supports four input/output GPIO functions
BIOS	128Mb Flash ROM
Guard dog	Support hardware reset function (256 level, 0~255 seconds)
Power supply type	ATX power supply
Operating system	Windows 10 ,/Linux
Operating temperature	-10°C to 60°C
Storage temperature	-20°C to 70°C

