



Product model	SD890-41_2L (J4125)
processor	Integrated Intel®Celeron J4125 2.0GHz quad-core quad-thread processor,TDP 10W
	Compatible with the full range of Gemini Lake cpus
chipset	SOC
Internal memory	1* SODIMM slot for supporting DDR4 2400MHz memory and a maximum of 8GB
display	Integrated Intel® UHD Graphics 600 core graphics card
	1 x VGA port,1 x HD OUTPUT port
	1* EDP interface
network	2* Realtek8111H Gigabit NIC, supporting network wake up and PXE functions
storage	1* M.2 slot, supporting the M.2 2280 SATA SSD
	1* SATA 3.0 hard disk interface,SATA interface transmission speed up to 6Gbps
Tone frequency	Onboard ALC897 7.1+2 high fidelity audio controller, support Mic, Line out, power amplifier

	Power amplifier supports 4Ω3W speakers
Expansion slot	The 1* M.2 slot supports the M.2 2230 WiFi module
I/O ports on the rear panel	1* DC12V power input port
	1* HD OUTPUT port
	1 x VGA port
	2* RJ45 Gigabit network port (USB3 and LAN2 can be selected as one gigabit network port)
	1* Line out, 1*Mic
I/O ports on the front panel	4* USB3.0 port
	1*PS/2 keyboard and mouse 2-in-1 seat cell
	1* Power switch
	1* Power indicator 1* hard disk indicator
Built-in I/O interface	1* EDP interface, 2*15pin row pin
	1*JVGA port, 1*12pin and DB15 are the same signal
	1* USB2.0 port 1*5pin (F_USB1 supports only one USB)
	2* USB2.0 interface 2*5pin
	1* RS232 serial port 2*5pin
	1* power amplifier interface 1*4pin
	1* hard drive power port 1*4pin
	1* Front panel function button and indicator port 2*5pin
	1* DC 12v power port 1*4pin
Fan interface	1*4pin CPU intelligent fan interface
GPIO	Supports four input/output GPIO
BIOS	64Mb Flash ROM
Guard dog	Support hardware reset function (256 level, 0~255 seconds)
Operating system	Windows 10/Linux
Power supply type	Adopts DC 12V power supply

Operating temperature	-10°C to 60°C
Storage temperature	-20°C to 70°C
Working humidity	5%-95% relative humidity, no condensation
dimension	120mm x 120mm

