



Product model	SD890-41E
processor	Integrated Intel®Celeron J4125 2.0GHz quad-core quad-thread processor,TDP 10W, Compatible with the full range of Intel® Gemini Lake cpus, customers can choose flexibly
chipset	SOC
Internal memory	1* SODIMM slot for a single channel of 2400MHz DDR4 memory (up to 8GB)
display	Integrated Intel® UHD Graphics 600 core graphics card 1 * VGA port
network	4* Intel WGI211AT Gigabit network adapter chip, supporting network wake up /PXE function
deposit	1* Standard SATA2.0 hard disk interface, transmission speed up to 6Gbps
Tone frequency	N/A
Expansion	1* MSATA slot, support SSD SSD,SSD transmission speed up to

slot	6Gbps
	1*Mini-PCIE slot, supporting WIFI/4G module Note:WIFI and LAN4 are two options, the default is LAN4
I/O ports on the front panel	1* standard RS232 serial port
	2* USB 2.0 port
	1* USB 3.0 interface
	1* Power lamp
	1* hard disk indicator
	1* Power switch
I/O ports on backside board	4* RJ-45 Gigabit network interface
	1 * VGA port
	1 *12V DC power input port
Built-in I/O interface	1* PS/2 Mouse and keyboard interface 1*6Pin
	1* USB2.0 interface 1*4pin
	1* Front panel function button and indicator port 2*5pin
	1* hard disk power port 4 pins
	1* 4pin ATX power interface (12V input/output power interface)
Fan interface	Fan-less cooling design, reserved 1*3pin 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 7/Windows 10/Linux
Power supply type	Adopts DC 12V power supply
Operating temperature	-10°C to 60°C
Storage	-20°C~70°C

temperature	
Working humidity	5 ~ 90% relative humidity, no condensation
dimension	120mm * 120mm

