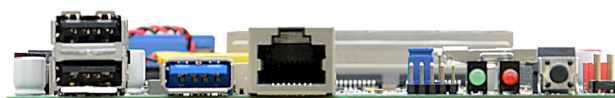
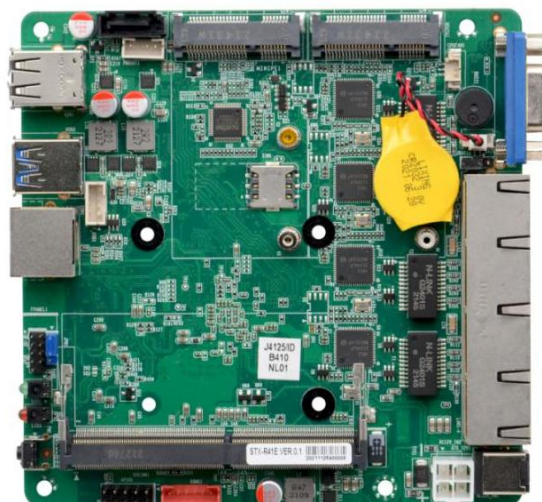


STX-R41E VER1.0

Based on Intel® Gemini LakeL SOC platform_Celeron® Processor J Series

[Celeron_J4125]



Specification:

Model No.	STX-R41E VER:1.0
Processor	Integrated Intel®Celeron J4125 2.0GHz Quad core Quad thread processor, TDP 10W Compatible with Intel® Gemini Lake all series CPU, customers can choose flexibly
Chipset	SOC
Memory	1* SODIMM, supports single channel 2400MHz DDR4 memory, is up to 8GB
Display	Integrated Intel® UHD Graphics 600 1*VGA
Ethernet	4* Intel WGI211AT Gigabit Ethernet ,supports Wake on LAN/PXE function
Storage	1* SATA2.0, the transfer rate is up to 6Gbps
Audio	N/A
Expansion Slot	1* MSATA slot,supports SSD, the transfer rate is up to 6Gbps 1*Mini-PCIE slot, supports WIFI/4G module Note: WIFI and LAN4 are optional, the default is LAN4
Front panel I/O interface	1* CISCO Standard RS232 COM 2* USB 2.0 1* USB 3.0 1* Power indicator 1* HDD indicator 1* Power switch
Backplane I/O interface	4* RJ-45 Gigabit Network Interface 1* VGA 1* 12V DC power input interface
Built in I/O interface	1* PS/2 keyboard and mouse interface, 1*6Pin 1* USB2.0, 1*4pin 1* Front panel function button and indicator light interface, 2*5pin 1* HDD power supply interface,1* 4pin 1* 4pin ATX power interface (Can be used as 12V input and output power interface)
Fan Connector	Fanless heat dissipation design, reserved 1*3pin CPU smart fan interface
GPIO	Support 4-way input output GPIO function
BIOS	64Mb Flash ROM
Watchdog	Support hardware reset function (L256, 0~255 seconds)
OS	Windows 7/Windows 10/Linux
Power Type	DC 12V
Working temperature	-10℃ ~60℃
Storage temperature	-20℃ ~70℃
Working Humidity	5%-95%(relative humidity, non-condensing)
Dimension	120mm x 120mm

Order Information:

No	Model	Processor	Frequency	Memory	VGA	LAN	USB2.0	USB3.0	COM	Power
1	ITX-R41E VER:1.0	J4125	2.0G	1*SODDR4	1	4* WGI211AT	3	1	1	DC12V