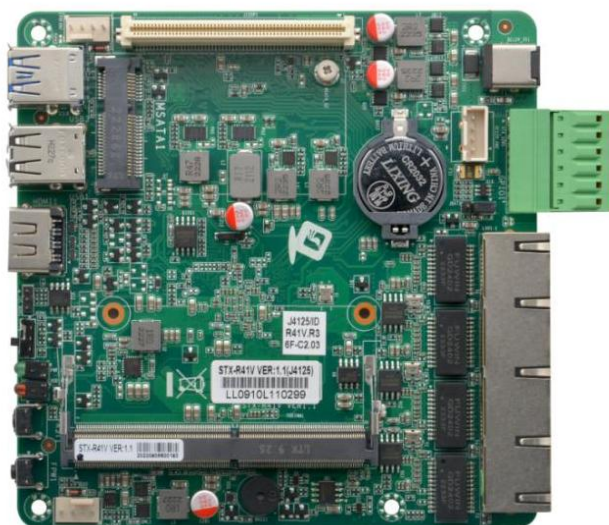


STX-R41V VER:1.1

Based on Intel® Gemini Lake SOC platform_Celeron® Processor J Series
[Celeron_J4125]



Specification:

Model No.	STX-R41V VER:1.1(J4125)
Processor	Integrated Intel®Celeron J4125 2.00GHz Quad core Quad thread processor ,TDP 10W Compatible with Intel® Gemini Lake all series CPU
Chipset	SOC
Memory	1* SODIMM slot, supports single channel 2400MHz DDR4 slot, is up to 8GB
Display	Integrated Intel® UHD Graphics 600
	1* HDMI,the maximum resolution supported is: 4096X2160@30Hz
Ethernet	4* Intel I225V 2.5G Gigabit Ethernet ,supports Wake on LAN/PXE function
Storage	1* MSATA slot, supports Intel protocol SSD, the transfer rate is up to 6Gbps
Audio	N/A
Expansion Slot	1* 120pin high speed terminal, including 2* COM, 3*USB2.0, 1*DDI, 2*PCIE, 1*SATA signal
Front panel I/O interface	2* USB 3.0, 2*USB2.0
	1* HDMI
	1* Power-on control switch
	1* Power indicator
	1* HDD indicator
	1* Reset switch
	1* POWER switch
Backplane I/O interface	4* RJ-45 Gigabit Network Interface
	1* 6pin slot, (supports 2 input 2 output GPIO, 1pin VCC, 6pin GND)
	1* 12V DC power input interface
Built in I/O interface	1* 4pin DC power interface, (Can be used as 12V input and output power interface)
Fan Connector	2* 4pin CPU smart fan connector
GPIO	Support 4-way input output GPIO function
BIOS	64Mb Flash ROM
Watchdog	Support hardware reset function (L256, 0~255 seconds)
OS	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	HDMI	LAN	USB	COM	Power
1	STX-R41V VER:1.1(J4125)	J4125	2.00G	1*SODDDR4	1	4* I225V	4	/	DC12V