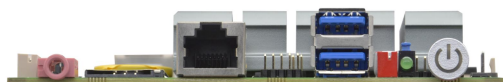


STX-T41_2L VER1.0

Based on Intel® Baytrail SOC platform_Celeron® Processor J Series

[Celeron_J4125]



Specifications:

Model No.	STX-T41_2L VER:1.0 (J4125)
CPU	Integrated Intel®Celeron J4125 2.0GHz quad core quad thread processor,TDP 10W
	Compatible with the full range of Intel® Gemini Lake CPUs, allowing customers to choose flexibly
Chipset	SOC
Memory	1* SODIMM slot, support single channel 2400MHz DDR4 memory, is up to 8GB
Graphics	Integrated Intel® UHD Graphics 600
	1*VGA,1*HDMI,1*LVDS interface(support dual channels 24BIT)
	Support VGA+HDMI、VGA+LVDS、HDMI+LVDS Synchronous/asynchronous display
Ethernet	2* RTL8111H Gigabit Ethernet, support wake on LAN/PXE
Storage	1* 7pin SATA3.0
	1* MSATA slot, support SSD, transmission speed up to 6Gbps
Audio	Onboard ALC897 6 channel high fidelity audio controller, support MIC/Line-out.amplifier
	Advise 4Ω3W horn
Expansion Slots	1* Mini-PCIE slot, support WIFI/4G module
Backplane I/O interface	2* USB3.0
	1* HDMI
	1* VGA
	1* RJ-45 Gigabit Ethernet connector
	1* Line out (Green) ,1* MIC (Purple)
	1* RJ-45
	1* Power button
	1* 12V DC power interface
	1* SIM card slot
Built-in I/O interface	1* LVDS, 2*15pin, support dual channels 24BIT LCD display
	1* LVDS Backlight interface, 1*6pin
	1* JVGA1, 1*12pin (Same signal as DB15)
	1* RS232, 2*5pin
	2* USB2.0, 2*5pin
	1* PS/2, 1*6Pin

	1* Front panel audio interface, 2*5pin
	1* Hard drive power supply interface, 1*4pin
	1* Front panel function button and indicator light interface, 2*5pin
	1* 4pin DC power interface, support 12V power input output
	1* Power amplifier interface, 1*4pin
FAN interface	Fanless cooling, reserve 1*4pin CPU FAN interface
GPIO	Support 4 way input and output GPIO
BIOS	AMI 64Mb Flash ROM
Watchdog	Support hardware reset function (L256, 0~255 seconds)
OS	Windows 10/Linux
Power Input	DC_12V single power supply
Operating Temp.	-10℃~60℃
Storage Temp.	-20℃~70℃
Humidity	5%-95% (relative humidity; non-condensing)
Dimension	120mm x 120mm

Order information:

No.	Model	Processor	Frequency	Memory	VGA	HDMI	LVDS	LAN	USB	COM	Power
1	STX-T41_1L VER:1.0	J4125	2.0G	1*SODDDR4	1	1	2ch/24BIT	2	6	2	DC/12V
2	STX-T41_2L VER:1.0	J4125	2.0G	1*SODDDR4	1	1	2ch/24BIT	2	4	2	DC/12V