

STX-N29_2L VER1.5



Front view



I/O View



Rear and back view

Model No.	STX-N29_2L VER:1.5
Processor	Integrated Intel®J1900/2.00GHz quad core processor,TDP 10W
Chipset	Intel® Bay trail SOC
Memory	1*SO DDRIII slot,support 1600/1333MHz DDR3L/1.35V memory, up to 8GB
Display	Integrated Intel®HD Graphics Provide 1*VGA,1*HDMI,1*LVDS port(Support dual channel 24BIT) Support VGA;HDMI;LVDS dual independent display
Network	2* RTL8111F Gigabit Ethernet, support Wake On LAN/PXE
Storage	1* SATA HDD port
Audio	Onboard ALC662 6 channel high fidelity audio controller, support MIC/Line-out. Power amplifier. Amplifier suggest to use 2Ω5W trumpet
Expansion	1* Mini-PCIE slot, support WIFI/3G module 1* MSATA slot, support SSD/WIFI,SSD transmission rate up to 3Gbps
Rear I/O	1*USB2.0,1*USB3.0 1* HDMI 1* VGA 2* RJ-45 LAN port 1* Line out (green) ,1* MIC (purple) 1* RJ-45 COM port 1* Switch button 1* HDD LED 1* 12V DC_JACK input
Built-in I/O	1* LVDS port(2*15pin),support dual channel 24BIT LCD display 1* LVDS backlight port (1*6pin) 1* JVGA1 port (1*12pin) same signal with DB15 1* RS232 port 2* USB2.0 port (2*5pin) 1* PS/2 MS/KB port(1*6Pin) 1* Front panel audio port (2*5pin) 1* SIM socket 1* HDD power supply port 1* Front panel function button and LED indicator port (2*5pin) 1* 4pin ATX 12V input output connector 1* Power amplifier port (1*4pin)
Fan Connector	1* CPU fan connector 4pin
GPIO	Support 4 way input output GPIO

BIOS	AMI 64Mb Flash ROM
Watchdog	Support hardware reset function (L256, 0~255 seconds)
Power Type	DC_12V power adaptor
Working Humidity	-10°C ~60°C
Storage Temp.	-20°C ~70°C
Working Humidity	5%-95% relative humidity, non-condensing
Dimension	120mm x 120mm

Order Information:

No.	Mode	Processor	Frequency	Memory	VGA	HDMI	LVDS	LAN	USB	COM	Power
1	STX-N29_1L VER:1.5	J1900	2.0G	1*SODDDR3L	1	1	2ch/24BIT	1	6	2	DC/12V
2	STX-N29_2L VER:1.5	J1900	2.0G	1*SODDDR3L	1	1	2ch/24BIT	2	4	2	DC/12V