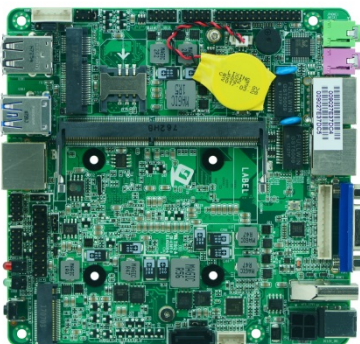


## STX-N61\_I521E VER1.1 Specification



STX-N61\_I521E VER:1.1 Front view



STX-N61\_I521E VER:1.1 IO view



STX-N61\_I521E VER:1.1 Front IO diagram



STX-N61\_I521E VER:1.1 side view

Product No.	STX-N61_I521E VER:1.1(6300U)
Processor	Integrated Intel® Processor I5-6300U/2.4G dual-core four-thread processor, TDP 15W
Chipset	Compatible with Intel® Skylake-U Celeron/Pentium/I3/I5/I7 low-power processors
	SOC
RAM	1* DDR4 SODIMM memory slot, support single channel 2133MHz memory, maximum support 16GB
Display	Integrated Intel® HD Grap1* DDR4hics 520 supports DirectX 12 OpenGL 4.4, supports 4K/60Hz
	1*VGA interface, the highest resolution supported is: 1920X1200@60Hz
	1*HDMI1.4 interface, the highest resolution supported is: 4096X2304@24Hz
The internet	1* Embedded DisplayPort, the highest resolution supported is: 4096X2304@60Hz
Store	2* Intel WGI211AT Gigabit Ethernet chip, support Wake-on-LAN/PXE function
	1* M.2 standard slot, support M.2 2242 SATA standard SSD
Audio	1*7pin SATA3.0 hard disk interface, transfer rate up to 6Gbps
Expand	Onboard ALC662 6-channel high-fidelity audio controller, support MIC/Line-out
Rear panel	1* Mini-PCIE slot supports WIFI/3G module
I/O interface	1* DC12V power input interface
	1* HDMI1.4 interface
	1* VGA port
	2* RJ45 Gigabit network interface
Front panel I/O interface	1* Line-out (green), 1*MIC (purple)
	2* USB2.0
	2* USB3.0
	1* CISCO COM serial interface
	1* power indicator, 1* hard disk indicator
Built-in I/O interface	1* Power switch
	1* JVGA1 interface (1*12pin) same signal as DB15
	1* Embedded DisplayPort interface, 2*15pin
	4* USB2.0 interface 2*5pin,
	1* PS/2 mouse keyboard interface 1*6pin

	1* Hard disk power supply interface 1*4pin
Built-in I/O interface	1* TPM interface 2*10pin
	1* GPIO interface
	1* Front function button and indicator port 2*5pin
	1* 4pin ATX power interface, support 12V power input and output
Fan interface	1* SIM card slot
GPIO	1*4pin CPU smart fan interface
BIOS	Support 4 input and output GPIO
Watchdog	64Mb Flash ROM
operating system	Support hardware reset function (256 levels, 0~255 seconds)
Power type	Windows 7/Windows 10/Linux
Operating temperature	DC 12V single power input
Storage temperature	-10°C ~ 60°C
Working humidity	-20°C ~ 70°C
Size	120mm x 120mm

#### Ordering Information:

No.	Mode	Processor	Frequency	Memory	VGA	HDMI	EDP	LAN	USB	COM	RS485	Power
1	STX-N61_C321E VER:1.1	3855U	1.6G	1*SODDDR4	1	1	1	2*I211-AT	8	1	X	DC/12V
2	STX-N61_I321E VER:1.1(6100U)	I3-6100U	2.3G	1*SODDDR4	1	1	1	2*I211-AT	8	1	X	DC/12V
3	STX-N61_I521E VER:1.1(6300U)	I5-6300U	2.4G	1*SODDDR4	1	1	1	2*I211-AT	8	1	X	DC/12V