



## ITX-B671\_I512L VER:1.0 (6200U)



ITX-B671\_I512L VER:1.0 主板正面图



ITX-B671\_I512L VER:1.0 主板 IO 图



ITX-B671\_I512L VER:1.0 主板侧面图

Product number	ITX-B671_I512L VER: 1.0 (6200U)
processor	Integrated Intel® I5-6200U 2.3GHz dual-core quad-thread processor, TDP 15W
	Compatible with Intel® Skylake-U/Kabylake-U Pentium/Celeron/I3/I5/I7 low power processors
chipset	SOC
RAM	2*DDR3L SODIMM memory slots, support 1600MHz memory, up to 16GB
show	<p>Integrated Intel®HD Graphics520, support DirectX 12, OpenGL 4.5, support 4K</p> <p>1*VGA interface, the highest resolution supported is: 1920X1200@60Hz</p> <p>1*HDMI1.4 interface, the highest resolution supported is: 4096X2304@24Hz</p> <p>1*Support dual channel 24bit LVDS interface</p>
The internet	1* Intel WGI211AT Gigabit LAN, support Wake-on-LAN, PXE function
storage	<p>1* SATA3.0 hard disk interface, the transmission speed can reach 6Gbps</p> <p>1* MSATA slot, SSD solid state drive supporting Intel protocol, transmission speed up to 6Gbps</p> <p>1* M.2 slot, support M.22280 SATA specification SSD</p> <p>Note: MSATA and TPM-4COM are optional, it can support TPM-4COM to expand 4 serial ports, the default is MSATA, when using TPM-4COM small board, M.2 SSD can be used</p>
audio	Integrated ALC892 7.1+2 channel high fidelity audio controller, support MIC, Line_out, power amplifier
	Support power amplifier 2 Ω 5W speaker
Expansion slot	1* Mini-PCIE slot, support WIFI/4G module

Backplane I/O Interface	2* USB3.0 interface, 2* USB2.0 1* HDMI port 1* DB15 VGA port 1* RJ45 Gigabit network interface 1*Line-out(green), 1*MIC(red) 1*DC12V power supply, support 12V power input and output
Built-in I/O interface	1* JVGA1 interface 1*12pin (same signal as DB15) 1* JHDMI port 2*8pin (same signal as HDMI port) 1* LVDS interface 2*15pin, support dual channel 24bit 1*LVDS backlight power supply interface 1*6pin 2*RS232 serial interface, of which COM1 supports the 9th pin live, COM2 supports RS485/422 function 4* USB2.0 interface 2*5pin 1* Front audio interface 2*5pin 1* Front panel switch button and indicator port 2*5Pin 1* HDD power supply interface 1*4pin 1* Amplifier interface 1*4pin 1* LPT printing interface 2*13pin 1* PS/2 keyboard and mouse interface 1* 4pin ATX power interface (can be used as 12V input and output power interface) 1* SIM card slot
Fan interface	1*4pin CPU smart fan connector, 1* 4pin system fan connector
GPIO	Support 4 input and output GPIO
BIOS	64Mb Flash ROM
watchdog	Support hardware reset function (256 levels, 0~255 seconds)
Power Type	Powered by DC 12V power supply



operating system	Windows 7 , Windows 10 , Linux
Operating temperature	-10°C ~ 60°C
Storage temperature	-20°C ~ 70°C
Working humidity	5%-95% relative humidity, no condensation
size	170mm x 170mm

## 订购信息

NO.	Model	Processor	Frequency	Memory	VGA	HDMI	LVDS	EDP	LAN	USB	COM	485/422	Power
1	ITX-B671_I512L VER:1.0(6200U)	I5-6200U	2.3G	2*SODDR3L	1	1	2ch/24Bit	/	1*211AT	8	2	COM2	DC12V