



研域工控
YANYU GONGKONG

ITX-B110_C316L VER:1.0 规格表



ITX-B110_C316L VER1.0 正面图



ITX-B110_C316L VER:1.0 IO 图



ITX-B110_C316L VER:1.0 侧面图

Product model	ITX-B110_C316L VER:1.0(6305)
processor	Integrated Intel®Tiger Lake 11th Celeron 6305 1.8GHz dual-core dual-thread processor, TDP 15W
	Compatible with Intel®Tiger Lake-U Celeron Penium Core I3/I5/I7 processors
chipset	SOC
Internal memory	2 x DDR4 SODIMM slots, supporting 3200MHz memory and a maximum of 64GB memory
display	Integrated Intel® UHD Graphics core graphics card, support DirectX12.1,OpenGL4.6, support 4K/60Hz display 1* VGA,1*HD OUTPUT2.0,1* HD OUTPUT1.4,1* LVDS interface, support dual channel 24BIT
network	1* Intel I225V Gigabit network adapter chip, supporting network wake up /PXE function
deposit	1* 7pin SATA3.0 hard disk interface, transmission rate up to 6Gbps 1* M.2 slot, support M.22260/2280 PCIE X1 /SATA SSD adaptive standard SSD
Tone frequency	Onboard ALC888S 7.1+ 2-channel hi-Fi audio controller with MIC/Line-out support. Power amplifier The power amplifier is recommended to use a 2Ω 3W speaker
expansion	1* M.2 Supports the M.2 Key E WIFI6 module The 1 x M.2 Supports the M.2 Key B 5G module
I/O ports on the backplane	1* HD OUTPUT2.0 display interface 1 x VGA display port 2 x USB3.0 port,2 x USB2.0 port 1* RJ-45 Gigabit network interface 1* Line out interface (green), 1* MIC interface (red) 1 x 12V DC power input port



Built-in I/O interface	1* 4pin power interface (12V input/output power interface) 1* LVDS interface 2*15pin, support dual channel 24BIT, can support EDP, and LVDS for the common pin 1* screen backlight power supply interface 1*6pin 1* screen brightness adjustment interface 1*4pin 4* USB 2.0 interface 2*5Pin 1* J_HD OUTPUT port 2*8Pin 1* JVGA interface 1*12Pin(same signal as DB15) 6* RS232 serial interface, COM1 support 9pin live, COM2/3 support RS485/422 function 1* PS/2 keyboard and mouse interface 1*6pin 1* front audio interface 2*5pin 1* Front panel switch button and indicator port 2*5Pin 1* hard drive power port 1*4pin 1* power amplifier interface 1*4pin 1* SIM card seat
Fan interface	1*4pin CPU fan interface, 1* 4pin system fan interface
GPIO	Supports four input/output GPIO
BIOS	128Mb Flash ROM
Guard dog	Support hardware reset function (256 level, 0~255 seconds)
Operating system	Windows 10/Linux
Power supply type	Adopts DC 12V power supply
Operating temperature	-10°C to 60°C
Storage temperature	-20°C to 70°C
Working	5%-95% relative humidity, no condensation

humidity	
dimension	170mm x 170mm

订购信息

NO.	Model	Processor	Frequency	Memory	VGA	HD OUTPUT	LVDS	EDP	LAN	USB	COM	485/422	Power
1	ITX-B110_C316L VER:1.0(6305)	6305	1.8G	2*SODDR4	1	2	2ch/24Bit	/	1*I2	8	6	COM2/3	DC12V
2	ITX-B110_I526L VER:1.0(1135G7)	I5-1135G7	2.4G	2*SODDR4	1	2	2ch/24Bit	/	2*I2	8	6	COM2/3	DC12V