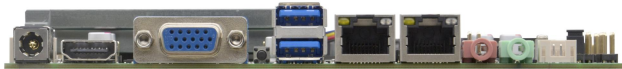


ITX-B81_I726L VER:1.6

(8565U)



Model No.	ITX-B81_I726L VER:1.6(8565U)
Processor	Integrated 8th generation Intel®I7-8565U 1.8GHz quad-core eight-thread processor, TDP 15W
	Compatible with Intel® Whiskey Lake-U/Comet Lake-U 8th/10th Celeron/Pentium/I3/I5/I7 low-power processors
Chipset	SOC
Memory	2*DDR4 SODIMM memory slot,support 2400MHz memory ,up to 64GB
Display	Integrated Intel® UHD Graphics ,support DirectX 12 OpenGL 4.5, support 4K
	1*VGA,The maximum resolution supported is: 1920X1200@60Hz
	1*HDMI1.4, The maximum resolution supported is: 4096x2304@24Hz
	1*Support dual-channel 24bit LVDS interface, 1* EDP, choose one from the other with LVDS by jumping, default LVDS
Ethernet	2* RTL8111H Gigabit Ethernet ,supports Wake on LAN/PXE function
Storage	1* SATA3.0,the trasfer rate is up to 6Gbps
	1* MSATA, supporting Intel protocol SSD,the trasfer rate is up to 6Gbps
	1* M.2 slot, supports M.2 2260/2280 NVME PCIE x4/SATA adaptive standard SSD
Audio	Integrated ALC897 7.1+2 channel high fidelity audio controller,supporting mic and line_ Out, power amplifier
	Support power amplifier 4Ω3W horn
Expansion Slot	1* Mini-PCIE slot,supports WIFI/4G moudle
Backplane I / O interface	2* USB3.0,
	1* HDMI
	1* DB15 VGA
	2* RJ45 Gigabit Network Interface
	1* Line-out(Green) , 1*MIC(red)
	1* DC12V power interface, supports 12V power input
Built in I / O interface	1* JVGA1,1*12pin(Same signal as DB15)
	1* JHDMI, 2*10pin, Same signal as HDMI interface
	1* LVDS, 2*15pin, supports Dual channel 24bit,
	1* EDP interface (yellow) 2*15pin, choose one of the two with LVDS by jumping, the default is LVDS
	1* LVDS Backlight power supply interface, 1*6pin
	6* RS232 serial interface,COM1/2 supports the 9 th pin charged ,COM2 supports RS485/422 function
	1* PS/2(red) 1*6Pin
	6* USB2.0, 2*5pin ,

	1* Front audio interface 2*5pin
	1* Front panel switch button and indicator light interface 2*5Pin
	1* Hard disk power supply interface 1*4pin
	1* Power amplifier interface 1*4pin
	1* DC power interface 1*4pin,Support 12V power input and output
	1* SIM card slot
Fan Connector	1*4pin CPU smart fan connector, 1* 4pin system fan connector
GPIO	Support 4-way input output GPIO function
BIOS	128Mb Flash ROM
Watchdog	Support hardware reset function (L256, 0~255 seconds)
Power Type	DC 12V
OS	Windows 10 ,/Linux
Working temperature	-10℃~60℃
Storage temperature	-20℃~70℃
Working Humidity	5%-95%(relative humidity, non-condensing)
Dimension	170mm x 170mm

Order information

NO.	Model	Processor	Frequency	Memory	VGA	HDMI	LVDS	EDP	LAN	USB	COM	485/422	Power
1	ITX-B81_I516L VER:1.6(8265U)	I5-8265U	1.6G	2*SODDR4	1	1	2ch/24Bit	1	1*8111H	8	6	COM2	DC12V
2	ITX-B81_I726L VER:1.6(8565U)	I7-8565U	1.8G	2*SODDR4	1	1	2ch/24Bit	1	2*8111H	8	6	COM2	DC12V
3	ITX-B81_I526L VER:1.6(8265U)	I5-8265U	1.6G	2*SODDR4	1	1	2ch/24Bit	1	2*8111H	8	6	COM2	DC12V
4	ITX-B100_I716L VER:1.6(10710U)	I7-10710U	1.1G	2*SODDR4	1	1	2ch/24Bit	1	1*8111H	8	6	COM2	DC12V
5	ITX-B100_I516L VER:1.6(10210U)	I5-10210U	1.6G	2*SODDR4	1	1	2ch/24Bit	1	1*8111H	8	6	COM2	DC12V
6	ITX-B100_I316L VER:1.6(10110U)	I3-10110U	2.1G	2*SODDR4	1	1	2ch/24Bit	1	1*8111H	8	6	COM2	DC12V
7	ITX-B100_I526L VER:1.6(10210U)	I5-10210U	1.6G	2*SODDR4	1	1	2ch/24Bit	1	2*8111H	8	6	COM2	DC12V