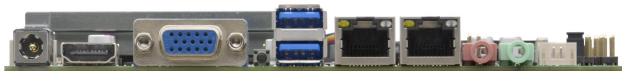


ITX-B82_I526L VER:1.6(8260U)



Model No.	ITX-B82_I526L VER:1.6(8260U)
Processor	Integrated 8 generation Intel®I5-8260U 1.6GHz 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 slot, Supports 2400MHz memory, up to 64GB
Display	Integrated Intel® UHD Graphics 620,support DirectX 12 OpenGL 4.5, support 4K
	1* VGA,The highest resolution supported is 1920X1200@60Hz
	1*HDMI1.4 port, the highest resolution supported is 4096x2304@24Hz
	1* Supports dual channel 24bit LVDS interface,1* EDP, and LVDS by jumping one of two options, default LVDS
Ethernet	2* RTL8111H Gigabit Ethernet ,supports Wake on LAN/PXE function
Storage	1* SATA3.0 hard disk interface, transmission rate up to 6Gbps
	1* MSATA slot, Support Intel protocol SSD, transmission speed up to 6Gbps
	1* M.2 slot, support M.2 2260/2280 NVME PCIE x4/SATA adaptive standard SSD
Audio	Integrated ALC897 7.1+2 channel hi-Fi audio controller,support MIC, Line_out, power amplifier
	Suggest power amplifier 4Ω3W horn
Expansion Slot	1* Mini-PCIE slot, supporting WIFI/4G module
Rear I/O interface	2*USB3.0
	1*HDMI
	1* DB15 VGA
	2* RJ45 Gigabit network interface
	1* Line out interface (green),1* MIC interface (red)
	1* DC12V power port, supports 12V power input
Built in I/O interface	1* JVGA1 Interface 1*12pin(same signal as DB15)
	1* JHDMI interface 2*10pin, the same signal as the HDMI interface
	1* LVDS interface 2*15pin, support dual channel 24bit
	1* EDP interface (yellow) 2*15pin, with LVDS by jumping one of two, default LVDS
	1* LVDS backlight power supply interface 1*6pin
	6* RS232 serial interface,COM1/2 support 9pin live function,COM2 support RS485/422 function
	1* PS/2 Keyboard and mouse interface (red) 1*6Pin

	6*USB2.0 2*5Pin
	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* DC power port 1*4pin, support 12V power input and output
	1* SIM card seat
Fan Connector	1*4pin CPU intelligent fan interface, 1*4pin system fan interface
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 power supply
operating system	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
8	ITX-B82_I526L VER:1.6(8260U)	I5-8260U	1.6G	2*SODDR4	1	1	2ch/24Bit	1	2*8111H	8	6	COM2	DC12V