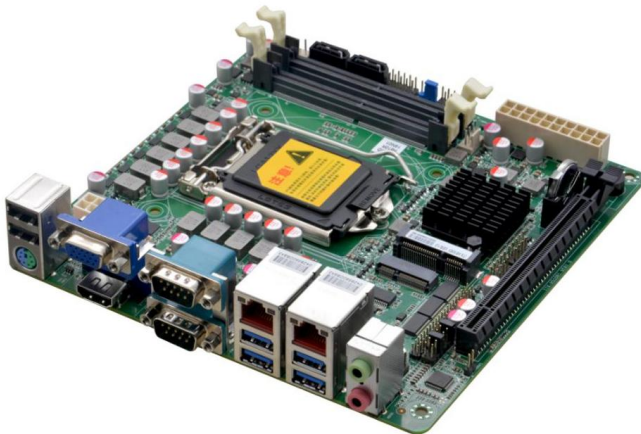
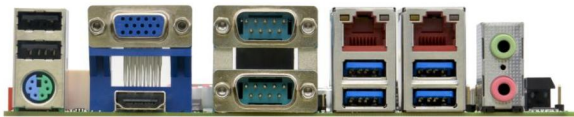
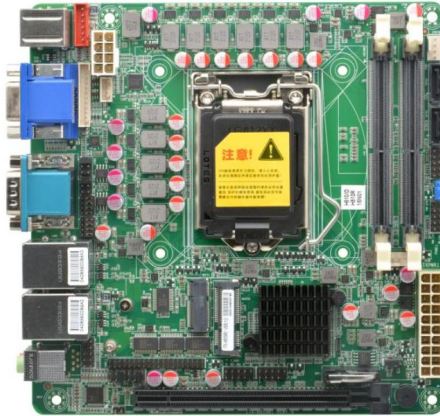


ITX-H510R1 VER:1.0



Specification:

Model No.	ITX-H510R1 VER:1.0
Processor	Supports LGA1200 10 th /11 th Intel® Celeron/Pentium/Core™ i3/i5/i7/i9 processor Note: Supports 10 th /11 th 125W CPU
Chipset	Intel® H510
Memory	2* DDR4 SODIMM memory slot, supports dual channels ,up to 3200MHz memory, up to 128GB
Display	Integrated Intel®HD Graphics , supports DirectX12.1,OpenGL4.5,supports 4K
	1* VGA, the maximum resolution supported is: 1920X1200@60Hz
	1* HDMI1.4, the maximum resolution supported is: 4096x2304 @24Hz
Ethernet	2* RTL8111H Gigabit Ethernet chip, supports Wake on LAN/PXE function
Storage	2* SATA3.0 , the transfer rate is up to 6Gbps
	1* MSATA slot, supports Intel protocol SSD
Audio	Onboard ALC897 7.1+2 channel high fidelity audio controller, supporting MIC/Line-out
Expansion Slot	1* PCIe3.0 X16
	1* M.2, supports M.2 2230 WIFI module
Rear I/O interface	1* PS/2 (can extend keyboard and mouse)
	1* DB15 VGA
	1* HDMI1.4
	2* DB9 RS232 COM, supports the 9th pin charged function, supports RS485/422
	2* USB2.0
	4* USB3.0
	2* RJ-45 Gigabit Network Interface
	1* Double layer audio interface (sound output and MIC input)
Built in I/O interface	3* USB2.0, 2*5pin, F_USB2 only support one USB2.0
	1* Front audio interface (2*5pin)
	1* Front panel function button and indicator light interface (2*5pin)
	1* 24pin ATX power outlet, 1* 8pin ATX power outlet
	1* PS/2 keyboard and mouse interface, 1*6pin
	1* JVGA interface, 1*12pin (Same signal as DB15)
	4* RS232 COM, 2*20pin
Fan Connector	1* 4pin CPU fan connector, 1*4pin system fan connector
BIOS	64Mb Flash ROM
Watchdog	Support hardware reset function (L256, 0~255 seconds)

OS	Windows 10/Windows 11/Linux
Power Type	Adapt ATX 20Pin and 8pin power supply
Working temperature	0℃～60℃
Storage temperature	-20℃～70℃
Working Humidity	5%-95%(relative humidity, non-condensing)
Dimension	170mm x 170mm

Order information:

No.	Model	Processor	Frequency	South bridge	Memory	VGA	HDMI	DP	LAN	USB	COM	RS485/422	Power
1	ITX-H510R1 VER:1.0	LGA1200	/	H510	2*DDR4	1	1	/	2*8111H	9	6	COM1/2	ATX