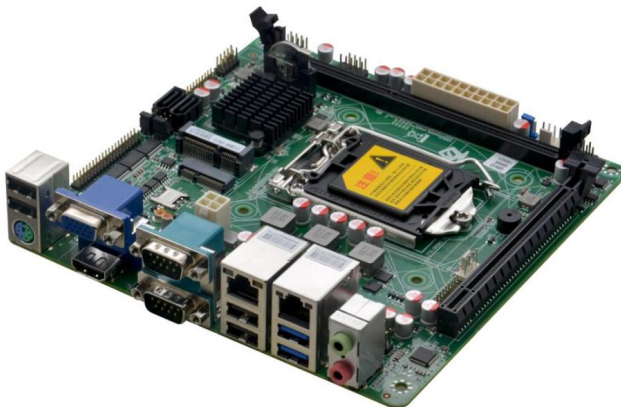
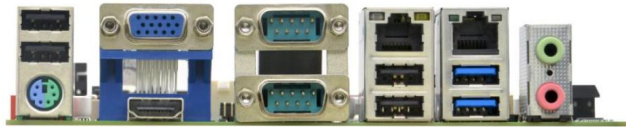


ITX-Q85M1 VER:1.0



Product model	ITX-Q85M1 VER:1.0
processor	Support LGA1150 Intel® Celeron/Pentium/Core™ i3/i5/i7 processor
Chipset	Based on Intel® Q85 platform
RAM	1* DDRIII DIMM memory slot, support single channel 1600/1333MHz memory,up to 8GB
Display	Integrated Intel® HD Graphics,supports DirectX11.2,OpenGL4.3
	1*VGA,2*HDMI display out, supports VGA/HDMI Synchronous/ Asynchronous display
Ethernet	2* WGI210AT Gigabit Ethernet,support wake on LAN/PXE
Storage	2* SATA hard disk interface(SATA1 supports SATA3.0,the transfer rate up to 6Gbps)
	1* MSATA slot,supports SSD,SSD solid state drive supporting 4G module or Intel protocol,the transfer rate up to 6Gbps
	Note:MSATA supports TPM-4COM to expand 4 serial ports, need to change the material and BIOS
Audio	Onboard ALC888S 7.1+2 channel Hi-Fi audio controller,supports MIC/Line-out
Expansion slot	1* PCIE X16 slot
	1* M.2 slot,supports M.2 Key E 2230 WIFI
Rear I/O	1* PS/2 interface (expandable keyboard and mouse)
	1* VGA
	1* HDMI
	2* DB9 COM serial port, support the 9th pin live function, support RS485/422
	4* USB 2.0
	2* USB 3.0
	2* RJ-45 Gigabit Ethernet connectors
	1* Double-layer audio interface (sound output and MIC input)
Internal I/O	1* 20pinATX power socket,
	1*4pin ATX power interface
	1* PS/2 keyboard and mouse interface 1*6Pin
	4* RS232 serial port 2*20pin
	1* front audio interface 2*5pin
	1* HDMI 2*8Pin

	1*JVGA 1*12pin,same signal with DB15
	4* USB 2.0 2*5Pin
	2* USB3.0 2*10pin
	1* SIM card socket
	1*front panel function button and indicator light interface 2*5pin
FAN interface	1* 4pin CPU fan connector; 1* 4pin system fan connector
BIOS	64Mb Flash ROM
GPIO	Support 4 way input/output GPIO
Watch DOG	Support hardware reset function(L256, 0~255 seconds)
operating system	Windows 7/Windows 10/Linux
Power input	ATX 24Pin/4pin power supply
Working Temp.	-10℃～60℃
Storage Temp.	-20℃～70℃
Working Humidity	5%-95% relative humidity, non-condensing
Dimension	170mm x 170mm

Order information:

No.	Model	Processor	Southbridge	Memory	VGA	HDMI	LAN	USB	COM	RS485/RS422	Power
1	ITX-Q85M1 VER:1.0	LGA1150	Q85	1*DDR3	1	2	2*I210AT	12	6	2	ATX