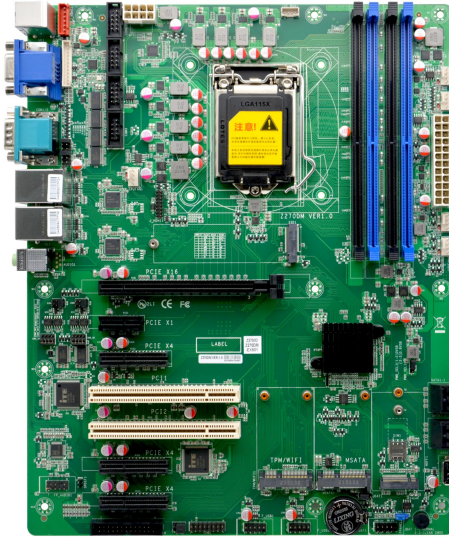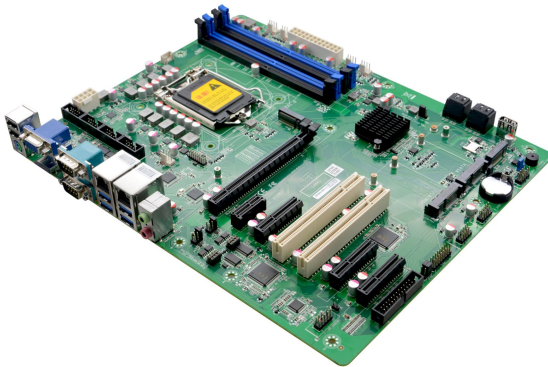# Z270DM VER:1.0 规格表

Z270DM VER:1.0 正面图

Z270DM VER:1.0 IO 图

Z270DM VER:1.0 侧面图

Product model	Z270DM VER:1.0
processor	6th/7th/8th/9th Celeron/Pentium/Core i3/i5/i7 processors supporting the LGA1151 architecture Note: Support 6/7/8/9 generation 95W CPU
chipset	Intel Z270 high-speed chipset
Internal memory	4 x DDR4 DIMM slots for dual-channel 2133 MHZ memory, 2400 MHZ memory, and 2666MHz memory, with a maximum of 64GB
display	Integrated Intel® HD Graphics controller with 1*VGA port and 2*HD OUTPUT1.4 port, Supports single display, dual display mode, and extended mode
network	2* Intel I211AT/I210AT Gigabit network adapter, supporting wake up and PXE functions
deposit	4* SATA3.0 hard disk interface,SATA transmission speed up to 6Gbps
	1* MSATA interface, support Intel protocol SSD, transmission rate up to 6Gbps
	1* M.2 slot, support M.2 2280 NVME PCIE x1(PCB V1.0 supports x1 only, PCB V1.1 supports x1/SATA)
Tone frequency	Onboard ALC888S high fidelity audio controller, support Mic, Line out
Expansion slot	1 x PCIE3.0 x16
	3 x PCIE3.0 x4
	1* PCIE3.0x1
	2* PCI
	1* Mini-PCIE slot with WiFi support (TPM-4COM can be used to expand four serial ports, and the corresponding BIOS is required)
	1* M.2 slot,2242/2250, 4G/5G support
I/O ports	1* PS/2 keyboard and mouse interface

on the backplane	1 x VGA display port
	1*HD OUTPUT display interface
	2* RS232 serial port (COM1/2 supports 5V/12V live function,COM1/2 supports RS485/422 function)
	2* RJ45 Gigabit network interface
	2* USB 2.0 port
	4* USB 3.0 interface
	1* Line out interface (green), 1* Mic interface (red)
Built-in I/O interface	1* PS/2 keyboard and mouse interface 1*6pin row pin and UK1 signal
	1* JVGA port 1*12pin pin row, the same signal as the external VGA
	1* JHD OUTPUT port 2*8pin row pins
	4 x RS232 serial port 2 x 5pin row pins
	1* front audio interface 2*5pin row pins
	4* USB 2.0 port 2*5Pin row pins
	1*USB2.0 port USB TYPE-A
	1* TPM port 2*8pin row pins
	1* Front panel function buttons and indicator ports 2*5pin row pins
	1*LPT 2*13 pin row pin (default print port, can be made into GPIO, need to brush to configure GPIO BIOS)
	1* 24pin ATX power input interface 1* 8pin ATX power input interface
Fan interface	1*4pin CPU intelligent fan interface, 4* 4pin system intelligent fan interface
BIOS	64Mb Flash ROM
Operating system	Windows 7 / 10 / Linux
Guard dog	Support hardware reset function (256 level, 0~255 seconds)

Power supply type	ATX power input
Operating temperature	0℃ to 60℃
Storage temperature	-20℃ to 70℃
Working humidity	5%-95% relative humidity, no condensation
dimension	305mm x 245mm(ATX)

订购信息：

No.	Model	Processor	Southbridge	Memory	VGA	HD OUTPUT	LAN	USB	COM	RS485/RS422	Power
1	Z270DM VER:1.0	LGA1151	Z270	4*DDR4	1	2	2*I211AT	11	6	2	ATX
2	Z370VM VER:1.0	LGA1151	Z370	4*DDR4	1	2	2*I225V	11	6	2	ATX