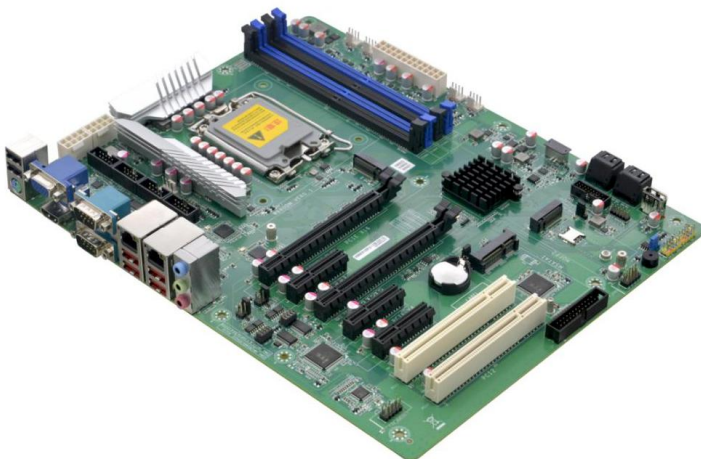


W680DM VER:0.1 VER:0.1



Specifications:

Product model	W680DM VER:0.1
processor	Support LGA1700 12 th /13 th Intel® Celeron/Pentium/Core™ i3/i5/i7/i9 and Xeon processor Note:Support 125W CPU
Chipset	Adopt Intel® W680 chipset,
RAM	4* DDR4 DIMM memory slots, support dual-channels up to 3200MHz memory, up to 128GB,support ECC memory
Display	Integrated Intel®HD Graphics core graphics card, support DirectX12.1,OpenGL4.5, support 4K display
	1* VGA,support the highest resolution of 1920X1200@60Hz
	2* HDMI1.4interface,support the highest resolution of 4096x2160 @24Hz
Ethernet	2* Intel ®I210AT Gigabit network card chip,,supports Wake on LAN/PXE function
Storage	4* SATA3.0 hard disk interface, transmission speed up to 6Gbps
	1* MSATA slot, supporting Intel SSDS
	1 x*M.2 slot, supporting the M.2 Key M 2280 NVME PCIE X4 SSD
Audio	Onboard ALC897 7.1+2 vocal channels high fidelity audio controller,supports MIC/Line-out/Line-in
Expansion slot	2* PCIE4.0 X16 slot (using 1 PCIE X16 is X16 signal, if using 2 X16 at the same time, it is X8 signal)
	3 *PCIE X4 slots, where PCIE2/PCIE4 is 4.0 and PCIE5 is 3.0
	2* PCI slot
	1 *M.2 slot, supporting M.2 Key B 2242/2252 4G/5G module
Rear I/O interfaces	1* PS/2 interface (expandable keyboard and mouse)
	1* DB15 VGA
	1* HDMI1.4 interface
	2* DB9 RS232 serial port, support 9pin live function, support RS485/422
	2* USB2.0 port
	4* USB3.2 Gen 2x1 interface (10Gbps)
	2* RJ-45 Gigabit network interface
	1* Layer 3 audio interface, support Line-out,MICK,Line-in
Inner I/O	1* Vertical USB2.0 interface

interfaces	2* USB2.0 interface 2*5pin
	1*TYPE-E USB3.0 interface
	2* USB3.0 interface 2*10pin
	1* Front panel audio interface (2*5pin)
	2* Front panel function buttons and indicator ports (2*5pin)
	1* 24pin ATX power socket 2* 8pin ATX power socket
	1* PS/2 keyboard and mouse interface 1*6pin
	1* JVGA port 1*12pin, same signal as DB15
	1* JHDMI port 2*8pin
	1* TPM port 2*6pin
	4* RS232 serial port, 2*5pin
	1* SIM card slot
	1* LPT interface 2*13pin
Fan interfaces	1*4pin CPU fan connector;4*4pin system fan connector
BIOS	128Mb Flash ROM
Watchdog	Support hardware reset function (256 levels, 0~255 seconds)
operating system	Windows 10/Windows 11/Linux
Power type	Powered by ATX 24Pin and 8pin power supply
Operating temperature	0℃～60℃
Storage temperature	-20℃～70℃
Working humidity	5%-95% Relative humidity, non-condensing
Size	305mm x 245mm

Order information:

No.	Model	Processor	Frequency	South bridge	Memory	VGA	HDMI	DP	LAN	USB	COM	RS485/422	Power
1	W680DM VER:0.1	LGA1700	/	W680	4*DDR4	1	2	/	2*1210AT	12	6	COM1/2	ATX