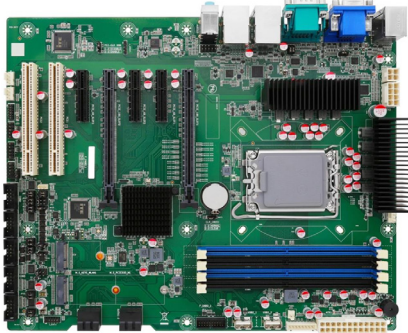


MB-i77H0

12/13/14 代酷睿™ i3/i5/i7/i9 & 赛扬® 处理器工业级 ATX 主板



特点

- 支持 Intel 12/13/14 代酷睿 i3/i5/i7/i9 CPU 搭配 H770
- 2*Intel 千兆网, 8*USB 3.0, 5*USB 2.0, 6*COM
- 2*PCIe x16 插槽可支持 2*PCIe x8 (MB-i77H0-A) 或 1*PCIe x16+1*PCIe x4 (MB-i77H0-B)
- 3*PCIe x4, 2*PCI, 2*M.2
- 1*VGA, 1*HDMI, 1*DVI-D

系统

CPU	Support Intel® 12/13/14th Generation Core™ i3/i5/i7/i9 & Celeron® processor, LGA1700, support MAX CPU TDP: 125W
芯片组	Intel® H770, TDP 6W
内存	Dual Channel, 4 x DDR5 4400 MT/s No ECC U-DIMM, up to 192GB
存储	4*SATA Gen3 6Gbps 1*M.2 M-Key 2280, PCIe X4 Gen4 NVMe/SATA Auto Detect, support PCIe x4 Gen4 NVMe/SATA SSD
BIOS	AMI UEFI BIOS (Support Watchdog Timer)
操作系统	Windows 10/11 64bit, Linux

I/O 接口

串口	4*RS232, COM1/2/5/6 1*RS232/422/485, COM3 1*RS232/485, COM4
网络	1*Intel® i210AT GbE Ethernet Controller, RJ45 1*Intel® i219V GbE Ethernet Controller, RJ45
USB	8*USB3.0 5*USB2.0
音频	Realtek® Audio HDA Codec, with MIC/Line-out/Line-in
GPIO	4*GPI, 4*GPO, non-isolated 5V
PS/2	1*Keyboard& Mouse

扩展接口

1*M.2 E-Key 2230, PCIe+USB2.0
2*PCIe x16 (1*PCIe x16 Gen4 or 2*PCIe x8 Gen4): MB-i77H0-A
1*PCe x16 Gen4 + 1*PCIe x4 Gen4: MB-i77H0-B
3*PCIe x4 Gen4
2*PCI

显示

HDMI	1*HDMI2.0, max 4096*2160@60Hz
DVI	1*DVI-D, max 1920*1200@60Hz
VGA	1*VGA, max 1920*1200@60Hz

机构与环境

电源输入	ATX 24P Power Input ATX 8P CPU Power Input ATX 4P CPU Power Input
温度	Operation: 0 ~ 60°C Storage: -20 ~ 75°C
湿度	5 ~ 95%, non-condensing
尺寸	ATX Standard (305mm * 244mm)

订货信息

MB-i77H0-A	Intel® 12/13/14 代酷睿™ i3/i5/i7/i9 & 赛扬®处理器工业级ATX 主板, 1*PCIe x16 Gen4 or 2*PCIe x8 Gen4, 3*PCIe x4 Gen4, 2*PCI
MB-i77H0-B	Intel® 12/13/14 代酷睿™ i3/i5/i7/i9 & 赛扬®处理器工业级ATX 主板, 1*PCe x16 Gen4 + 1*PCIe x4 Gen4, 3*PCIe x4 Gen4, 2*PCI



方框图

