



## 产品特性

- ◆ 2\*PCIe x16,3\*PCIe x4,2\*PCI
- ◆ Intel® W480E/Q470E芯片组
- ◆ 支持四通道 DDR4 UDIMM至 128GB
- ◆ 1\*DP, 1\*HDMI,1\*VGA
- ◆ 2\*Intel网口, 12\*USB, 6\*串口

## 产品规格

处理器	10th Generation Intel® LGA 1200 Socket Processors, TDP support up to 125W		扩展槽	2*PCIe x16 (Gen 3) (1 x16 signal or 2 x8 signal) 3*PCIe x4 (Gen 3) (2 x4 signal and 1 x1 signal) 2*PCI 1*M.2 2242/2260/2280 M key (PCIe Gen3 x4 NVMe/SATA/Intel® Optane Memory and intel RST support) 1*M.2 2242/2260/2280 M key (PCIe Gen3 x4 NVMe/Intel® Optane Memory and intel RST support) 1*M.2 2230 E key (USB 2.0/PCIe x1 shared with PCIe x1 slot, opt., MOQ required)
系统芯片组	Intel® W480E/Q470E Chipset			
系统内存	4*288-pin Non-ECC UDIMM up to 128GB (Core™ i5/i7 only support non-ECC) Dual Channel DDR4 2400/2666/2933MHz (ECC support: W480E only)			
BIOS	Insyde SPI 128Mbit			
以太网网络	1*Intel® I211AT PCIe (10/100/1000Mbps) 1*Intel® I219LM PHY with iAMT12.0 (10/100/1000Mbps) (only Xeon, Core i9/ i7/i5 supports iAMT)			
背部I/O接口	以太网网络	2*GbE (RJ-45)	显示	1*DP++: resolution up to 4096x2160 @ 60Hz 1*HDMI1.4b: resolution up to 4096x2160 @ 24Hz 1*VGA: resolution up to 1920x1200 @ 60Hz
	串口	1*RS-232/422/485 (RS-232 w/power) (DB-9)		
	USB	2*USB 3.2 Gen1,2*USB 3.2 Gen2,4*USB 2.0		
	显示	1*DP++,1*HDMI,1*VGA		
	音源	1*Line-out, 1 x Mic-in, 1 x Line-in (opt., MOQ required)		
内部I/O接口	串行端口	1*RS-232/422/485 (RS-232 w/ power) (2.54mm pitch) 4*RS-232 (2.54mm pitch)	音频	Realtek ALC888
	USB	2*USB 3.2 Gen 2 (Key B 20-pin) 2*USB 2.0 (2.54mm pitch, Colay vertical Type A, opt.: MOQ required) 1*USB 2.0 Vertical Type A	温度	工作温度: -5 to 65°C 存储温度: -30 to 60°C with RTC Battery; -40 to 85°C without RTC Battery
	音效	1*Front Audio Header,1*S/PDIF	湿度	工作湿度: 5 to 95% RH, 存储湿度: 5 to 95% RH
	SATA	4*SATA 3.0 (up to 6Gb/s, SATA 3) RAID 0/1/5/10		
	PS/2	1*PS/2 (mini-DIN-6)	尺寸	305mm (12")*244mm (9.6")
	DIO	1*16-bit DIO		

## 订货信息

型号	说明
EB-630-W480/Q470-XX	ATX Motherboard supports Intel® LGA 1200 Socket Processors,Intel® W480E/Q470E Chipset