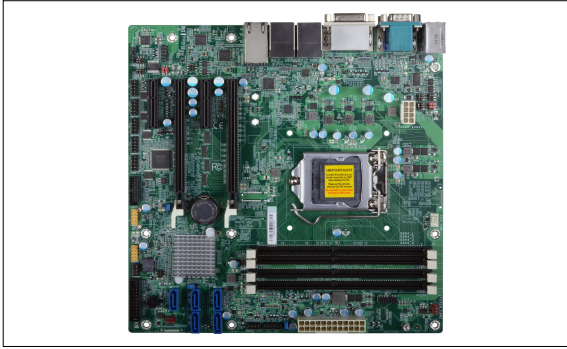


# EB-331-Q170



## 产品特性

- ◆ 2\*PCIe x16, 2\*PCIe x4
- ◆ Intel® Q170芯片组
- ◆ 支持四通道DDR4 DIMM 至 64GB
- ◆ 1\*VGA, 1\*DVI-I+ (DVI-D signal), 1\*DP++
- ◆ 4\*Intel网口, 12\*USB, 6\*串口

## 产品规格

处理器	6/7th Generation Intel® Core™ /Pentium®/Celeron® LGA 1151 Socket Processors with TDP up to 95W		扩展槽	2*PCIe x16 (1 x16 or 2x8 signal)(Gen 3), 2*PCIe x4 (Gen 3) 1*M.2 2260/2280 M key (SATA3.0/PCIe Gen3 x 2 NVMe)
系统芯片组	Intel® Q170 Chipset			
系统内存	4*288-pinN DIMM up to 64GB, Dual Channel DDR4 2133/2400MHz			
BIOS	Insyde SPI 128Mbit			
以太网网络	3*Intel®I211AT PCIe (10/100/1000Mbps) 1*Intel®I219LM PCIe with iAMT11.0 (10/100/1000Mbps) (only Core i7/i5 supports iAMT)		显示	1*VGA: resolution up to 1920x1200 @ 60Hz 1*DVI-I (DVI-D signal) : resolution up to 1920x1200 @ 60Hz 1*DP++: resolution up to 4096x2106 @ 60Hz
背部I/O接口	以太网网络	4*GbE (RJ-45)		
	串口	1*RS-232/422/485(RS-232 w/power)(DB-9)		
	USB	4*USB 3.0,2*USB 2.0		
	PS/2	1*PS/2(mini-DIN-6)		
	显示	1*VGA,1*DVI-I(DVI-D signal),1*DP++		
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 ALC888S-VD2-GR
	USB	2*USB 3.0 (2.00mm pitch) 4*USB 2.0 (2.54mm pitch) or 2 x USB2.0 (2.54mm pitch) 1*Vertical USB 2.0 (opt., MOQ required)	温度	工作温度:0 to 60°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 90% RH, 存储湿度: 5 to 90% RH
	SATA	5*SATA 3.0 (up to 6Gb/s) RAID 0/1/5/10	尺寸	244mm (9.6")*244mm (9.6")
	DIO	1*8-bit DIO		

## 订货信息

型号	说明
EB-331-Q170-XX	Micro ATX Motherboard supports LGA 1151 Intel® Core™/Pentium®/Celeron®, Intel® Q170