



产品特性:

- 支持第四代 LGA1150 Intel® Core™ i7/i5/i3, Pentium® and Celeron® 处理器
- 8 串, 2 网, 9 USB
- 1 HDMI, 1 VGA
- 8-bit DIO, 2 SATA 3.0, 2 SATA 2.0

产品规格

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|------|---|
| CPU | <ul style="list-style-type: none"> • LGA 1150 socket for: <ul style="list-style-type: none"> - 4th Generation Intel® Core™ processors (22nm process technology) |
| 芯片组 | <ul style="list-style-type: none"> • Intel® H81 Express Chipset |
| 内存 | <ul style="list-style-type: none"> • One 240-pin DDR3 DIMM socket • Supports DDR3 1333/1600MHz • Supports up to 8GB system memory • Supports single channel memory interface • DRAM device technologies: 1Gb, 2Gb and 4Gb DDR3 DRAM technologies are supported for x8 and x16 devices, unbuffered, non-ECC |
| BIOS | <ul style="list-style-type: none"> • AMI BIOS - 64Mbit SPI BIOS |
| 显示 | <ul style="list-style-type: none"> • Intel® HD Graphics • Display ports: 1 HDMI, 1 VGA • HDMI: resolution up to 4096x2304 @ 24Hz or 2560x1600 @ 60Hz • VGA: 24-bit, resolution up to 1920x1200 @ 60Hz • Supports 20 Graphics Execution Units (EUs) • Intel® Clear Video Technology • DirectX Video Acceleration (DXVA) support for accelerating video processing |
| 网口 | <ul style="list-style-type: none"> • 2 Intel® WG82574L PCI Express Gigabit Ethernet controllers • Integrated 10/100/1000 transceiver • Fully compliant with IEEE 802.3, IEEE 802.3u, IEEE 802.3ab |
| 音频 | <ul style="list-style-type: none"> • Realtek ALC888 5.1-channel High Definition Audio • Audio outputs: Mic-in/Center+Subwoofer, line-in/surround and line out • S/PDIF audio interface |

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| 后面板 I/O | <ul style="list-style-type: none"> • 2 mini-DIN-6 ports for PS/2 mouse/keyboard • 2 DB-9 RS232 serial ports • 1 HDMI port • 1 VGA port • 2 RJ45 LAN ports • 2 USB 3.0/2.0/1.1 ports • 2 USB 2.0/1.1 ports • Line-in, Line-out, Mic-in jacks |
| 内部 I/O | <ul style="list-style-type: none"> • 2 connectors for 4 external USB 2.0/1.1 ports and 1 vertical USB 2.0/1.1 port (default); or 3 connectors for 6 external USB 2.0/1.1 ports* • 6 connectors for 6 external serial ports (2.54mm pitch) - 1 RS232/422/485 (RS232 and/or power) <ul style="list-style-type: none"> - 5 RS232 • 1 8-bit Digital I/O with power connector • 1 front audio connector for line-out and mic-in jacks • 1 S/PDIF connector • 1 parallel port • 4 Serial ATA connectors • 1 24-pin ATX power connector • 1 8-pin 12V power connector • 1 chassis intrusion connector • 1 front panel connector • 3 fan connectors |
| 扩展 | <ul style="list-style-type: none"> • 1 PCIe x16 Gen 2 slot (PCIe 2.0) • 2 PCIe x4 Gen 2 slots (PCIe 2.0) <ul style="list-style-type: none"> - 2 x2 signal • 4 PCI slots (PCI 2.3) |
| SATA | <ul style="list-style-type: none"> • 2 SATA 3.0 ports with data transfer rate up to 6Gb/s <ul style="list-style-type: none"> - SATA port 0 provides adequate space for SATA DOM • 2 SATA 2.0 ports with data transfer rate up to 3Gb/s • Integrated Advanced Host Controller Interface (AHCI) controller |
| 电源 | <ul style="list-style-type: none"> • ATX |
| 工作温度 | <ul style="list-style-type: none"> • 0°C ~ 60°C |
| 存储温度 | <ul style="list-style-type: none"> • -20°C ~ 85°C |
| 工作湿度 | <ul style="list-style-type: none"> • 5% ~ 90%, non-condensing |
| 尺寸 | <ul style="list-style-type: none"> • 305mm (12") x 244mm (9.6") |

订货信息

| 型号 | 规格 |
|----------------|--|
| EB-680-H81--XX | ATX motherboard supports 22nm LGA 1150 Intel® 4th generation Core™ i7/i5/i3, Pentium® and Celeron® H81, DDR3 |