

579.00 EUR
incl. 19% VAT, plus [shipping](#)

- JBC390F541CC19B



- Fanless Intel Celeron Bay Trail J1900 SoC Processor
- Embedded Long-life Series, Planned Lifecycle Through Q1'2019
- 9 * COM ports
- ECO-design for EuP/ErP
- Expandable functions like Gigabit LAN or COM ports via different PCIe Expansion cards
- Cableless Design
- Intel® Bay Trail-D J1900 SoC Processor
- One CH SO-DIMM / DDR3L 1333/1066MHz (Max. up to 8GB)
- 2.5" SATA Device (SATA-22P) & mSATA * 1
- Suitable for Networking Server System / Industrial Control System / I.o.T

| | | |
|--------------------|----------------------------|-----------------------------|
| Model Name | JBC390F541AA-1900-B | JBC390F541WAA-1900-B |
| Part Number | HBJC390F541AA19B | HBJC390F541WAA19B |

Motherboard Specification

| | | |
|----------------------------------|---|-----------------------|
| CPU | Intel® Celeron J1900, 2.0GHz Quad-Core SoC, 10W, Bay Trail | |
| Memory | 1 * 204-pin DDR3L-1333 SO-DIMM up to 8GB (1.35V required) | |
| Graphics | Intel HD Graphics | |
| LAN | 10 * Intel i211AT Gigabit LAN | |
| Audio | Realtek ALC662 HD Audio | |
| Storage | 1 * 2.5" SATA2 3Gb/s drive bay for HDD or SSD 1 * mSATA/mini-PCI Express shared slot (Full-size) | |
| Wireless / Mini-PCIE Slot | 1 * Mini-PCI Express slot (Full-size) | Wireless 802.11 b/g/n |
| USB | Embedded 1 * USB 3.0 and 3 * USB 2.0 | |

Chassis Specification

| | |
|---------------------------|--|
| Product size | 185 (W) * 165 (D) * 48 (H) mm |
| Color | Black |
| Storage Bay | 1 * 2.5" Drive Bay (Only support SATA 2.5" HDD or SSD) |
| Front I/O Port | 1 * Power Button 1 * HDD LED 8 * RJ-45 LAN ports |
| Rear I/O Port | 1 * +12V DC-in jack 1 * Reset Switch 1 * USB 3.0 ports 3 * USB 2.0 ports 1 * HDMI 2 * RJ-45 LAN ports 1 * Serial port (RS232/422/485) 1 * VGA port 1 * Line Out jack 1 * MIC In jack 2 * SMA Connectors for WiFi Antenna |
| Environment | Operating Temperature : 0 ~ 40°C Storage Temperature : -20 ~ 85°C |
| Standard Accessory | √ 60W AC-DC Adapter x1 √ Power Cord x1 √ Wall Mount Kit √ DIN RAIL x2 √ CD Disk x1 √ Manual x1 √ WIFI antenna (with HBJC390F541W model) |
| Functional | Networking Appliance, Firewall/Router, Industrial Control, Digital Security, Embedded System |
| Certificate | CE,FCC,ErP For Barebone CE,FCC,TUV,UL,CCC,CB,ErP For Power Adapter |