

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

- JBC390F541WAA-19-B



- Fanless Intel Celeron Bay Trail J1900 SoC Processor
- Embedded Long-life Series, Planned Lifecycle Through Q1'2019
- 10 \* Intel Gigabit LAN Ports
- ECO-design for EuP/ErP

|                    |                            |                             |
|--------------------|----------------------------|-----------------------------|
| <b>Model Name</b>  | <b>JBC390F541AA-1900-B</b> | <b>JBC390F541WAA-1900-B</b> |
| <b>Part Number</b> | <b>HBJC390F541AA19B</b>    | <b>HBJC390F541WAA19B</b>    |

**Motherboard Specification**

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

**Chassis Specification**

|                     |                               |
|---------------------|-------------------------------|
| <b>Product size</b> | 185 (W) * 165 (D) * 48 (H) mm |
| <b>Color</b>        | Black                         |

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