

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



- INTEL® Bay Trail N2930 SoC Processor (Quad Core, 1.86G)
- Support Dual Gigabit LAN and up to 4 COM ports
- Support up to 2.5" SATA HDD and mSATA card (shared w/ Mini PCI-E)
- Support DVI-I Output
- Total fanless solution in size: 185\*142\*48mm
- Support +9V~+24V DC-in

**Model Name** JBC375F3A-2930-B

JBC375F3AW-2930-B

**Part Number** HBJC375F3A-2930-B

HBJC375F3AW-2930-B

#### Motherboard Specification

|                                  |                                                                                                           |                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|-----------------------|
| <b>CPU</b>                       | Fanless Intel® Celeron N2930 SoC, 1.83GHz – 2.16GHz Buyrst, Quad-Core, 7.5W TDP/4.5W SDP                  |                       |
| <b>Memory</b>                    | 1 * 204-pin DDR3L-1333 SO-DIMM up to 4GB                                                                  |                       |
| <b>VGA</b>                       | Intel HD Graphics, 313MHz - 854MHz                                                                        |                       |
| <b>LAN</b>                       | 2 * Realtek RTL8111G PCI-E Gigabit LAN                                                                    |                       |
| <b>Audio</b>                     | Realtek ALC662 HD Audio                                                                                   |                       |
| <b>Storage / Drive Bay</b>       | 1 * 2.5" SATA2 3Gb/s drive bay for HDD or SSD<br>1 * Shared mSATA/mini-PCI Express Combo slot (Full-size) |                       |
| <b>Wireless / Mini-PCIE Slot</b> | 1 * Mini-PCI Express slot (Half-size)                                                                     | Wireless 802.11 b/g/n |

|                               |                                                                                                                                                                                                                                          |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>USB</b>                    | Embedded 1 * USB 3.0 and 5 * USB 2.0                                                                                                                                                                                                     |
| <b>Form Factor</b>            | 3.5" SBC (148mm x 102mm)                                                                                                                                                                                                                 |
| <b>Chassis Specification</b>  |                                                                                                                                                                                                                                          |
| <b>Product size</b>           | 180 (W) * 142 (D) * 48 (H) mm                                                                                                                                                                                                            |
| <b>Color</b>                  | Black                                                                                                                                                                                                                                    |
| <b>HDD</b>                    | 1 * 2.5" Hard Disk Drive Bay (Only support SATA 2.5" HDD)                                                                                                                                                                                |
| <b>Front I/O Port</b>         | 1 * Power Button<br>1 * Reset Button<br>2 * USB 2.0 ports<br>1 * Line Out Jack<br>1 * Microphone Jack<br>4 * RS232 Serial Ports (2 * installed & 2 * cables included in accessory box)<br>2 * WIFI Antenna holes                         |
|                               | 1 * USB 3.0 ports<br>3 * USB 2.0 ports<br>2 * RJ-45 ports<br>1 * DVI-I port<br>1 * SMA Connector for WiFi Antenna<br>1 * Line Out jack<br>1 * Kensington Lock Hole<br>1 * +9V ~ +24V DC-in jack                                          |
| <b>Rear I/O Port</b>          | These connectors may not be fully usable with chassis closed, but the information is provided for customer alternative uses.                                                                                                             |
| <b>Other Internal Headers</b> | 1 * USB Headers for up to 2 * USB 2.0 ports<br>1 * 24-bit dual channel LVDS connector/inverter (CHRONTEL CH7511B chipset up to 1920 x 1200)<br>1 * Serial Port Header (RS232/422/485)<br>1 * 8-bit GPIO header<br>1 * AT/ATX Mode jumper |
|                               |                                                                                                                                                                                                                                          |
| <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>- DVI-to-VGA adapter x1<br>- DIN RAIL x2<br>- CD Disk x1<br>- Manual x1<br>- WIFI antenna (with HBJC375F3AW-2930-B model)                                               |
|                               |                                                                                                                                                                                                                                          |
| <b>Functional</b>             | Set Top Box, Thin Client, Car Entertainment, Smart Mini PC, POS/POI, KIOSK                                                                                                                                                               |
| <b>Packing</b>                | Color Box Dimension: 250(W) x 118 (D) x 295 (H) mm<br>Gross Weight■2.2KG<br>Net Weight■1.9KG                                                                                                                                             |
|                               |                                                                                                                                                                                                                                          |
| <b>Certificate</b>            | CE,FCC,ErP For Barebone<br>CE,FCC,TUV,UL,CCC,CB,ErP For Power Adapter                                                                                                                                                                    |