

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



- Intel® Skylake Celeron SoC Processor
- 1\* 260-pin Dual-channel DDR4 2133MHz SODIMM Up to 16 GB
- 4\* 10/100/1000 Base-TX Ethernet Ports
- 1\* Full size Mini-SATA Socket (SATA + USB Signal)
- 2\* Mini PCIe Slots (1\* full size & 1\* half size)
- 1\* SIM card holder
- Supports on board TPM1.2/2.0 (option)
- 1\* RS232 Console, 2\* USB3.0, 2\* USB2.0
- Supports Antenna up to 4

|           |                                                                                                                                                                            |
|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MB Model  | – JNF731-XXXX / 3.5" SBC                                                                                                                                                   |
| Part No   | – HBFDF731-3855-B (non-WIFI) / HBFDF731W-3855-B (WIFI)<br>– HBFDF731-3955-B (non-WIFI) / HBFDF731W-3955-B (WIFI)<br>– HBFDF731-3965-B (non-WIFI) / HBFDF731W-3965-B (WIFI) |
| Processor | – Intel® Skylake Celeron 3855U/3955U/3965U SoC Processor                                                                                                                   |
| Chipset   | – SoC Integrated                                                                                                                                                           |
| Memory    | – 1 * SO-DIMM DDR4-2133MHz up to 16GB                                                                                                                                      |

|                 |                                                                                                                                                                                                                             |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Storage         | <ul style="list-style-type: none"> <li>– 1 * 2.5" SATA3 6Gb/s internal drive bay (only support 2.5" HDD with a hight ≤ 10mm)</li> <li>– 1 * full size mSATA</li> </ul>                                                      |
| Network         | <ul style="list-style-type: none"> <li>– 1 * Intel® i219LM GbE &amp; 3 * Intel® i211AT (Default on board)</li> </ul>                                                                                                        |
| Expansion slot  | <ul style="list-style-type: none"> <li>– 1 * half size Mini PCIe slot (for WiFi expansion)</li> <li>– 1 * full size Mini PCIe slot with 1 * SIM card holder)</li> </ul>                                                     |
| Front Panel I/O | <ul style="list-style-type: none"> <li>– 1 * Power button, 1 * Reset button</li> <li>– 1 * Power LED, 1 * HDD LED</li> <li>– 2 * USB2.0</li> <li>– 4 * NIC LED</li> <li>– 1 * COM &amp; 1 * GPIO (option)</li> </ul>        |
| Rear Panel I/O  | <ul style="list-style-type: none"> <li>– 4 * RJ45 (3 * i211AT + 1 * i219LM)</li> <li>– 2 * USB3.0</li> <li>– 1 * HDMI (Reserve, Max. resolution:4096 x 2304@24Hz)</li> <li>– 1 * RS232</li> <li>– 1 * DC-in jack</li> </ul> |
| Other Features  | <ul style="list-style-type: none"> <li>– TPM1.2 or TPM2.0 (On board option)</li> <li>– 0~255 segments by software programmable</li> </ul>                                                                                   |
| Power Source    | <ul style="list-style-type: none"> <li>– FSP DC Adapter / AC 90~240V input / DC12V-5A-60W / LV6</li> </ul>                                                                                                                  |
| Safety          | <ul style="list-style-type: none"> <li>– CE, FCC, LVD, RoHS</li> </ul>                                                                                                                                                      |
| Temperature     | <ul style="list-style-type: none"> <li>– Operating Temperature: 0 ~ 50° C</li> <li>– Storage Temperature: -10 ~ 70° C</li> </ul>                                                                                            |
| Dimensions      | <ul style="list-style-type: none"> <li>– 193 (W) x 142.4 (D) x 62 (H) mm</li> </ul>                                                                                                                                         |
| Packing         | <ul style="list-style-type: none"> <li>– Net Weight: 2.2KG</li> <li>– Gross Weight: 3.2KG</li> <li>– Color Box dimension: 250 (W) * 118 (D) * 295 (H) mm</li> </ul>                                                         |
| OS Support      | <ul style="list-style-type: none"> <li>– 32/64 bit versions of Windows 7, Windows 8.1, Windows 10, Linux</li> </ul>                                                                                                         |
| Warranty        | <ul style="list-style-type: none"> <li>– 2 Year limited warranty</li> </ul>                                                                                                                                                 |