



1098.00 EUR

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

- HBFDF835W-8365-B



- Intel® Whiskey Lake U Processor
- 2\* SO-DIMM DDR4-2400MHz up to 32GB
- 2\* USB2.0, 4\* USB3.1, 1\* USB Type-C, 1\* HDMI, 1\* DP, 2\* RJ45
- Support Max. 4K display resolution
- DC-12V\_60W FSP Adapter

|             |                                                                                                                                                                                                                                            |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MB Model    | <ul style="list-style-type: none"> <li>– JNF835B-8365U / 3.5" SBC</li> <li>– Core Number: i5-8365UE (Default)</li> </ul>                                                                                                                   |
| Part No     | <ul style="list-style-type: none"> <li>– HBFDF835-8365-B (non-WIFI)</li> <li>– HBFDF835W-8365-B (WIFI)</li> </ul>                                                                                                                          |
| BIOS        | – AMI Flash ROM                                                                                                                                                                                                                            |
| CPU/Chipset | <ul style="list-style-type: none"> <li>– Intel® Whiskey Lake-U (Premium) SoC Processor (TDP 15W)</li> </ul> <p>Notes : When the system runs, CPU will automatically adjust its working clock frequency according to changing workload.</p> |
| Memory      | 2 * SO-DIMM slots DDR4-2400MHz up to 32GB                                                                                                                                                                                                  |
| Storage     | <ul style="list-style-type: none"> <li>– 1 * 2.5" SATA3 6Gb/s internal drive bay</li> <li>– 1 * M.2 M-key (2242/2260/2280) Support PCIe4(NVMe) &amp; SATA interface</li> </ul>                                                             |
| Network     | <ul style="list-style-type: none"> <li>– 2 * Intel® GbE (1* i219LM, 1* i211AT)</li> <li>– 1 * M.2 E-key (2230) Support CNVi (for WiFi expansion)</li> </ul>                                                                                |

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| Rear Panel I/O  | <ul style="list-style-type: none"> <li>– 4 * USB 3.1</li> <li>– 1 * USB 3.1(Gen2) Type C (USB data transfer Only)</li> <li>– 1 * HDMI 1.4 (Max. resolution:4096 x 2160@30Hz)</li> <li>– 1 * DP (Max. resolution:4096 x 2304@60Hz)</li> <li>– 2 * RJ45</li> <li>– 1 * Line-out</li> <li>– 1 * COM or GPIO (Optional)</li> <li>– 2 * Antenna holes (Optional)</li> <li>– 1 * DC-in</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 * USB 2.0</li> <li>– 1 * Line-out, 1 * MIC-in</li> <li>– 4 * COM (Optional)</li> </ul>                                                                                                                                                                       |
| Power Source    | <ul style="list-style-type: none"> <li>– DC Adapter / AC 90~240V input /DC12V-5A-60W</li> <li>– M/B: DC 9~24V input</li> </ul>                                                                                                                                                                                                                                                              |
| Compliance      | – CE, FCC, LVD, RoHS                                                                                                                                                                                                                                                                                                                                                                        |
| Temperature     | <ul style="list-style-type: none"> <li>– Operating Temperature: 0 ~ 50° C</li> <li>– Storage Temperature: -10 ~ 70° C</li> </ul>                                                                                                                                                                                                                                                            |
| Dimensions      | – 193 (W) x 142.4 (D) x 62 (H) mm                                                                                                                                                                                                                                                                                                                                                           |
| 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      | – Windows 10, Linux                                                                                                                                                                                                                                                                                                                                                                         |
| Warranty        | – 2 Years limited warranty                                                                                                                                                                                                                                                                                                                                                                  |