

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

- I5-10210U !
- 4x COM !
- 2x LAN !



- Intel® Whiskey Lake-U Processor
- 2\* SO-DIMM DDR4-2400MHz up to 64GB
- 2\* USB2.0, 4\* USB3.1, 1\* USB Type-C, 1\* HDMI, 1\* DP, 2\* RJ45
- Support Max. 4K display resolution
- Adapter DC12V/90W

Model	<ul style="list-style-type: none"> <li>- HBFDF835-8365-V (CPU: I5-8365UE, Default)</li> <li>- HBFDF835I-8365-V (CPU: I5-8365UE, Wifi)</li> <li>- HBFDF835-1021-V (CPU: I5-10210U)</li> <li>- HBFDF835I-1021-V (CPU: I5-10210U, Wifi)</li> </ul>	
CPU/Chipset	<ul style="list-style-type: none"> <li>- Intel® Whiskey Lake-U 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>	
BIOS	- AMI Flash ROM	
Memory	- 2* DDR4 2400MHz SO-DIMM up to 64GB	
Network	<ul style="list-style-type: none"> <li>- 1* Intel® i219LM GbE</li> <li>- 1* Intel® i225V 2.5GbE</li> </ul>	

Graphics	<ul style="list-style-type: none"> <li>- Intel® HD Graphics, shared memory</li> <li>- 1* DP (Max Resolution: 4096x2304@60Hz)</li> <li>- 1* HDMI 1.4 (Max Resolution: 4096x2160@30Hz)</li> <li>- Support Dual Displays</li> </ul>
Storage	<ul style="list-style-type: none"> <li>- 1* M.2 M-key (2242/2280, PCIe x4/SATA interface) support NVMe</li> <li>- 1* 2.5" SATAIII Device (support 2.5" HDD with a height ≤ 10mm)</li> </ul>
Expansion	<ul style="list-style-type: none"> <li>- 1* M.2 E-key (2230) support CNVi for WiFi expansion</li> </ul>
Rear Panel I/O	<ul style="list-style-type: none"> <li>- 4 * USB 3.1 (Gen.2)</li> <li>- 1 * USB 3.1 (Gen.2) 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</li> <li>- 1 * DC-in jack</li> </ul>
Front Panel I/O	<ul style="list-style-type: none"> <li>- 1 * Power button</li> <li>- 1 * Reset button</li> <li>- 1 * Power LED</li> <li>- 1 * HDD LED</li> <li>- 2 * USB 2.0</li> <li>- 1 * Line-out</li> <li>- 1 * MIC</li> <li>- 4 * COM</li> </ul>
Internal Connector	<ul style="list-style-type: none"> <li>- Onboard TPM2.0</li> </ul>
Power Source	<ul style="list-style-type: none"> <li>- MB: DC-in 9~24V</li> <li>- Adapter: AC_90~240V / DC12V / 90W</li> </ul>
Compliance	<ul style="list-style-type: none"> <li>- CE, FCC, LVD Ready</li> </ul>
Dimensions	<ul style="list-style-type: none"> <li>- System: 193 (W) x 142.4 (D) x 62 (H) mm</li> <li>- Box: 250 (W) x 118 (D) x 295 (H) mm</li> </ul>
Temperature	<ul style="list-style-type: none"> <li>- Operating Temperature: -20 ~ 60° C (Under the condition of using M.2 interface SSD)</li> <li>- Operating Temperature: 0 ~ 50° C (Under the condition of using 2.5" SATA HDD)</li> <li>(The test environment is closed and windless)</li> <li>- Storage Temperature: -40 ~ 85° C</li> <li>- Humidity: 10% ~ 95% RH @40°C (non-condensing)</li> </ul>
OS Support	<ul style="list-style-type: none"> <li>- Windows 10, Windows 11, Linux</li> </ul>