



- 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	– JNF835B-8365U / 3.5" SBC – Core Number: i5-8365UE (Default)
Part No	– HBFDF835-8365-B (non-WIFI) – HBFDF835W-8365-B (WIFI)
BIOS	– AMI Flash ROM
CPU/Chipset	– Intel® Whiskey Lake-U (Premium) SoC Processor (TDP 15W) Notes : When the system runs, CPU will automatically adjust its working clock frequency according to changing workload.
Memory	2 * SO-DIMM slots DDR4-2400MHz up to 32GB
Storage	– 1 * 2.5" SATA3 6Gb/s internal drive bay – 1 * M.2 M-key (2242/2260/2280) Support PCIe4(NVMe) & SATA interface
Network	– 2 * Intel® GbE (1* i219LM, 1* i211AT) – 1 * M.2 E-key (2230) Support CNVi (for WiFi expansion)

Rear Panel I/O	– 4 * USB 3.1 – 1 * USB 3.1(Gen2) Type C (USB data transfer Only) – 1 * HDMI 1.4 (Max. resolution:4096 x 2160@30Hz) – 1 * DP (Max. resolution:4096 x 2304@60Hz) – 2 * RJ45 – 1 * Line-out – 1 * COM or GPIO (Optional) – 2 * Antenna holes (Optional) – 1 * DC-in
Front Panel I/O	– 1 * Power button, 1 * Reset button – 1 * Power LED, 1 * HDD LED – 2 * USB 2.0 – 1 * Line-out, 1 * MIC-in – 4 * COM (Optional)
Power Source	– DC Adapter / AC 90~240V input /DC12V-5A-60W – M/B: DC 9~24V input
Compliance	– CE, FCC, LVD, RoHS
Temperature	– Operating Temperature: 0 ~ 50° C – Storage Temperature: -10 ~ 70° C
Dimensions	– 193 (W) x 142.4 (D) x 62 (H) mm
Packing	– Net Weight: 2.2KG – Gross Weight: 3.2KG – Color Box dimension: 250 (W) * 118 (D) * 295 (H) mm
OS Support	– Windows 10, Linux
Warranty	– 2 Years limited warranty