

A black, rectangular, rack-mountable power supply unit (PSU) is shown from a three-quarter perspective. The unit features a large, silver-colored cooling fan on the right side of its top surface. The front panel includes several connectors and indicators: a DC output connector, a fan speed control potentiometer, and a series of terminal blocks for auxiliary power and ground connections. The unit is designed for installation in a server rack, as evidenced by the mounting ears on its sides.



- | | |
|-----------------|---|
| MB Model | – JNF731(E)-3855 / 3.5" SBC |
| Part No | – HBFDF731-3855-B (non-WIFI) / HBFDF731W-3855-B (WIFI) |
| CPU/Chipset | – Intel® Skylake 3855U Processor (TDP 15W) |
| Memory | – 1 * SO-DIMM slots DDR4-2133MHz up to 16GB |
| Storage | – 1 * 2.5" SATA3 6Gb/s internal drive bay
– 1 * Mini-PCle (full size, shared with mSATA) |
| Network | – 4 * Intel® GbE |
| Expansion slot | – 1 * half-size Mini-PCle slot (for WiFi expansion)
– 1 * full-size Mini-PCle slot |
| SIM Card holder | – YES |

Rear Panel I/O	– 2 * USB 3.0 – 1 * HDMI (Max. resolution:4096 x 2304@24Hz) – 4 * RJ45 (3 * i211AT + 1 * i219LM) – 1 * DC-In jack (Lock type)
Front Panel I/O	– 1 * Power button , 1 * Reset button – 1 * Power LED , 1 * HDD LED – 2 * USB 2.0 ports – 1 * Line-out – 1 * COM and 1* GPIO (Option)
Power Source	– FSP DC Adapter / DC12V-5A-60W / LV6 – AC 90~240V input
Compliance	– CE, FCC, LVD, RoHS
Safety	– Vibration test: N.C – Shock test: N.C
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	– 32/64 bit versions of Windows 7, Windows 8.1, Windows 10, Linux
Warranty	– 1 Year limited warranty