

JBC377F631

Apollo Lake Fanless Embedded Barebone 2 DP (4K@60Hz) / 2 Intel GbE / 5 COM / 12V

Features

- Fanless Embedded Barebone System
- Planned Product Lifecycle Through Q3'2031
- Intel Celeron N3350 SoC Dual-Core 6W or
- Intel Pentium N4200 SoC Quad-Core 6W
- DDR3L-1866 SODIMM up to 8GB Total Memory
- 2 * DisplayPort (4K @60Hz)
- 2 * Intel Gigabit LAN, 1 * 2.5" SATA3 Drive Bay
- 1 * M.2 SATA 2242, 1 * Full-size Mini-PCIE Slots
- 5 * Serial Ports, 12V DC-in Locking Barrel Jack
- Includes Wall Mount and Din Rail Mount Kits



Model No.	■ JBC377F631
Part No	■ HBJC377F631W-3350-B (WIFI), HBJC377F631-3350-B (non-WIFI) ■ HBJC377F631W-4200-B (WIFI), HBJC377F631-4200-B (non-WIFI)
Processor	■ Fanless Intel Celeron N3350 Dual-core or Pentium N4200 Quad-core SoC processor 6W TDP
Memory	■ 1 * DDR3L-1866 SODIMM supporting up to 8GB total memory
Expansion Slots	■ 1 * Full-size Mini-PCIE slot (occupied on WIFI model), SIM Card holder
Storage	■ 1 * 2.5" SATA3 Drive bay (max 9.5mm height), 1 * M.2 SATA 2242 only, MicroSD slot (rear)
Network	■ 2 * Intel i211-AT gigabit LAN
Other Features	■ ACPI S3, AHCI, Watchdog Timer 10-255 min/sec, AT/ATX power mode
Rear Panel I/O	■ 4 * USB 3.0 ports, 2 * DisplayPort (4K @60Hz), 2 * RJ45 LAN, 1 * RJ45 Serial (RS232), Line-out/Mic combo jack, Antenna holes, 12V DC In jack
Front Panel I/O	■ Power & Reset button, LEDs, 2 * USB 2.0 ports, 4 * Serial ports (3 * RS232, 1 * RS232/422/485), Microphone, Headphone, Antenna holes, 1 * DB9 punchout for COM/GPIO
BIOS	■ AMI 128Mb Flash ROM
Box Contents	■ 60W AC Adapter, US Power Cord, Manual, Driver disk, Wall/Din rail mount kit, Din Rail Clips (antennas on WIFI model)
Compliance	■ CE, FCC, RoHS, ErP Ready
Temperature	■ Operating Temperature 0~40 ° C, Storage Temperature -20-85 ° C
Dimensions	■ 185 x 142 x 48mm (DxWxH)
Warranty	■ 2 Years limited warranty

*Specifications subject to change without notice, not responsible for typographical errors.



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