

JBC390F841AG

Cableless & Fanless Embedded Barebone
J3455 / 6 LAN / 2 COM / 16bit GPIO / 4 USB3














Features

- Apollo Lake Cableless & Fanless Embedded Barebone
- Planned Product Lifecycle Through Q3'2031
- Intel Celeron J4105 Quad-Core SoC
- Supports SO-DIMM DDR3L-1866 up to 8GB Total
- 6 * Intel Gigabit LAN, HD Audio, 2 * HDMI
- 2 * COM Ports, 16bit GPIO
- 1 * 2.5" Drive Bay, M.2 SATA 2280 Slot
- 2 * Full-size Mini-PCIE Slot, 1 * SIM Slot, 4 * USB 3.0
- 60W AC Adapter
- Includes Wall Mount and Din Rail Mounting



Part No	<ul style="list-style-type: none"> ■ HBJC390F841AG34B (no WIFI) ■ HBJC390F841WAG34B (with WIFI)
Processor	■ Intel Celeron J3455 Quad-core SoC, Apollo Lake
Memory	■ 1 * 204-pin DDR3L-1866 SO-DIMM up to 8GB total memory, 1.35V required
Expansion Slots	■ 2 * Full-size Mini-PCIE slot, 1 * SIM slot
Storage	■ 1 * 2.5" SATA3 6Gb/s , 1 * M.2 SATA 2280 slot
Network	■ 6 * Intel 211-AT gigabit LAN
Other Features	■ HD Audio, ACPI S3, AHCI, Watchdog Timer 10-255 min/sec,, optional TPM
Rear Panel	<ul style="list-style-type: none"> ■ 4 * USB 3.0 ports ■ 2 * HDMI ■ 2 * RJ45 ■ Line-out/Mic combo ■ Antenna holes ■ 2 * Serial ports (RS232) ■ +12V DC In locking jack, Reset
Front Panel I/O	■ Power button, 4 * RJ45 ports, 16bit GPIO
BIOS	■ AMI Flash ROM
Box Contents	■ 60W 12V AC Adapter, US Power Cord, Wall & Din Rail mount, Din Rail Clips
Compliance	■ CE, FCC, RoHS, ErP Ready
Temperature	■ Operating Temperature 0~50 ° C, Storage Temperature -20-85 ° C
Dimensions	■ 165 x 185 x 48mm (DxWxH)
Warranty	■ 2 Years limited warranty

*Specifications subject to change without notice, not responsible for typographical errors. Does not include memory, storage, optical, or OS.

Model Reference	
JBC390F841AA - 10 LAN - 2 COM - 0 GPIO - 4 USB3 	JBC390F841CX - 2 LAN - 6 COM - 0 GPIO - 4 USB3 
JBC390F841AG - 6 LAN - 2 COM - 16bit GPIO - 4 USB3 	JBC390F841GG - 2 LAN - 2 COM - 32bit GPIO - 4 USB3 
JBC390F841AU - 6 LAN - 2 COM - 0 GPIO - 8 USB3 	JBC390F841GU - 2 LAN - 2 COM - 16bit GPIO - 8 USB3 
JBC390F841CA - 6 LAN - 6 COM - 0 GPIO - 4 USB3 	JBC390F841XA - 6 LAN - 2 COM - 0 GPIO - 4 USB3 
JBC390F841CC - 2 LAN - 10 COM - 0 GPIO - 4 USB3 	JBC390F841XG - 2 LAN - 2 COM - 16bit GPIO - 4 USB3 
JBC390F841CG - 2 LAN - 6 COM - 16bit GPIO - 4 USB3 	JBC390F841XU - 2 LAN - 2 COM - 0 GPIO - 8 USB3 
JBC390F841CU - 2 LAN - 6 COM - 0 GPIO - 8 USB3 	JBC390F841XX - 2 LAN - 2 COM - 0 GPIO - 4 USB3 