JBC390F841GU

Cableless & Fanless Embedded Barebone
J3455 / 2 LAN / 2 COM / 16bit GPIO / 8 USB3



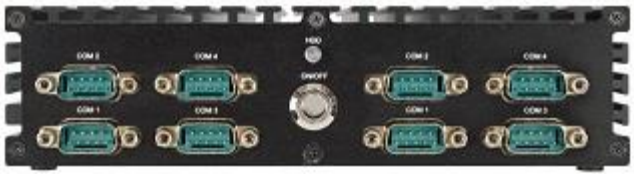


Features

- 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
- 2 * Intel Gigabit LAN, HD Audio, 2 * HDMI
- 2 * COM Ports (2 * RS232), 16bit GPIO
- 1 * 2.5" Drive Bay, M.2 SATA 2280 Slot
- 2 * Full-size Mini-PCIE Slot, 1 * SIM Slot, 8 * USB 3.0
- 60W AC Adapter
- Includes Wall Mount and Din Rail Mounting

Part No	■ **HBJC390F841GU34B (no WIFI)** ■ **HBJC390F841WGU34B (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	■ 2 * Intel 211-AT gigabit LAN
Other Features	■ HD Audio, ACPI S3, AHCI, Watchdog Timer 10-255 min/sec,, optional TPM
Rear Panel	■ 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, 16bit GPIO, 4 * USB 3.0 ports
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 

Jetway Computer Corporation
Phone: 510-857-0130 Fax: 510-857-0138
8058 Central Ave., Newark, CA 94560
www.jetwaycomputer.com