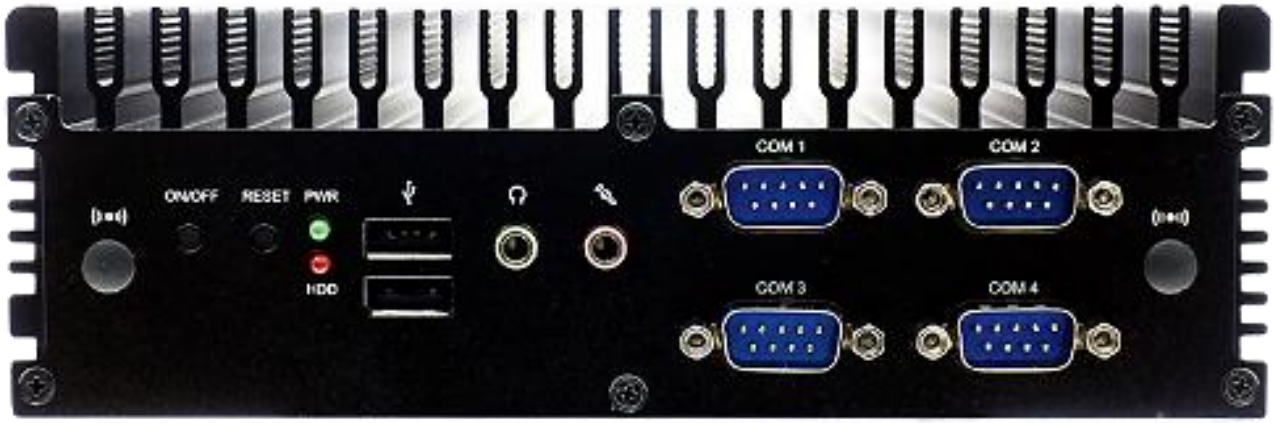
JBC382F3E Series

Intel i5-4300U Fanless Embedded Barebone
2 HDMI 4K / 2 Intel LAN / 4 Serial / 9-24V



Features

- Fanless Embedded Barebone System with Planned Lifecycle Through Q2'2020
- Intel Core i5-4300U 1.9GHz Dual-core Processor, Support vPro and RealVNC Viewer Plus Remote Access
- Supports up to 16GB DDR3L-1600 Total Memory
- 2 * HDMI Supporting 4K (3840 x 2160 @30Hz)
- 1 * 2.5" SATA3 6Gb/s Storage Bay
- 1 * mSATA/Mini-PCIE Shared Slot,
- 1 * Mini-PCIE Slot or 802.11 b/g/n+BT 4.0
- 2 * Intel Gigabit LAN, iAMT 9.5, HD Audio
- 4 * Serial Ports, 4 * USB 2.0, 4 * USB 3.0
- Watchdog Timer, 9V-24V DC-In
- Includes WALL and Din Rail Mounts





Model	■ **JBC382F3E**
Part No	■ **HBJC382F3E-4300-B (no WIFI)** ■ **HBJC382F3EW-4300-B (with WIFI 802.11 b/g/n)**
Processor	■ Fanless Intel Core i5-4300U, 1.9GHz, 2.90GHz Burst, Dual-core, Hyper-Threading , Haswell ULT, vPro, Virtualization, 22nm, 15W
Memory	■ 2 * 204-pin DDR3L-1600 SO-DIMM up to 16GB total memory, 1.35V required
Storage	■ 1 * 2.5" internal bay for SATA3 6Gb/s HDD/SSD ■ 1 * Full-size mSATA/mini-PCIE shared slot
Network	■ 1 * Intel i218-LM (iAMT 9.5) gigabit LAN, 1 * Intel i211-AT gigabit LAN ■ WIFI Model: 802.11 b/g/n + BT 4.0 ■ Non-WIFI Model: 1 * Mini-PCIE slot (half-size)
Other Features	■ HD Audio, AHCI, Watchdog Timer 10-255 min/sec., Kensington lock hole
Rear Panel I/O	■ 4 * USB 3.0 ports, 2 * USB 2.0 ports, 2 * HDMI, 2 * RJ45, line-out (w/ Optical-out SPDIF), Antenna holes, Kensington lock hole, 9-24V DC-In
Front Panel I/O	■ Power & Reset buttons, Power & HDD LED, 2 * USB 2.0 ports, Headphone jack, Microphone jack, Antenna holes, 4 * Serial ports (3 * RS232, 1 * RS232/422/485)
BIOS	■ AMI 32MB SMT Flash ROM
Box Contents	■ 60W 12V AC Adapter, US Power Cord, Manual, Drivers, Wall/DIN Mount, Antenna (WIFI model)
Compliance	■ CE, FCC, RoHS, ErP Ready
Temperature	■ Operating Temperature 0~40 ° C ■ Storage Temperature -20-85 ° C
Dimensions	■ 142 x 185 x 60mm (DxWxH)
OS Support	■ 32/64 bit versions of Win 7, Win 8.1, Linux
Warranty	■ 2 Years limited warranty

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

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