

Fanless Barebone

HBJC362F36-2600-B
HBJC362F36W-2600-B

Embedded System based on Intel Atom N2600



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JBC362 Fanless Embedded Barebone System



1. Fanless Embedded Barebone System
2. Intel Cerdar Trail M Platform
3. Intel Atom N2600, 1.6GHz Dual-Core, NM10 Chipset
4. Integrated Intel HD 3600 Graphics
5. DVI-I Video Output with DVI-to-VGA Adapter
6. DDR3-800 SO-DIMM Memory up to 2GB
7. 1 * 2.5" SATA2 3Gb/s Bay for HDD or SSD Drive
8. CFast Slot, Dual Gigabit LAN
9. Optional Wireless N or Mini-PCIE Slot Capability
10. Watchdog System Reset Timer
11. Compatible with Windows 7 or Windows 8, 32-bit



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Specifications

| | | |
|----------------------------------|--|---------------------------|
| Model No: | JBC362 | |
| Part No: | HBJC362F36-2600-B | HBJC362F36W-2600-B |
| Color | Black | |
| Processor | Fanless Intel Atom N2600, 1.6GHz, Dual-Core, 3.5W, Hyper-Threading Support | |
| Chipset | Intel NM10 Chipset | |
| Video | Integrated Intel HD 3600 graphics Full HD 1080p playback hardware acceleration | |
| Memory | 1 * SO-DIMM Sockets for un-buffered Single Channel DDR3-800 up to 2GB | |
| Drive Bay / Storage | 1 * 2.5" SATA2 3Gb/s drive bay for HDD or SSD, 1 * CFAST Slot | |
| Wireless / Mini-PCIE Slot | 1 * Mini-PCI Express Slot | Wireless 802.11 b/g/n |
| LAN | 2 * Realtek RTL8111EVL PCI-E Gigabit LAN | |
| Audio | Realtek ALC662 HD Audio | |
| Rear I/O Ports | 4 * USB 2.0 ports 2 * RJ-45 port 1 * DVI-I port 1 * WIFI Antenna connector 1 * Line Out jack 1 * 12V DC-in jack | |
| Other Internal Headers | These connectors may not be fully usable with chassis closed, but the information is provided for customer alternative uses. 2 * USB Headers for up to 3 * USB 2.0 ports 1 * 24-bit Dual Channel LVDS & 1 * 18-bit Single Channel LVDS, Inverter Headers 4 * Serial Port Headers (3 * RS232, 1 * RS232/422/485) 1 * 8-bit GPIO header (4 * GPI, 4 * GPO) | |
| Included Accessories | 60W 12V AC adapter, US power cord, vertical stand, DVI-to-VGA adapter, drivers, manual WIFI antenna (with HBJC362F36W-2600-B model) | |
| Optional Accessories | Wall Mount Kit, VESA Mount kit | |
| Dimensions (W x L x H) | 110mm x 152.6mm x 34.8mm | |
| Compliance | CE, FCC, ErP for barebone, CE, FCC, TUV, UL, CCC, CB, ErP for AC adapter | |
| Warranty | 1 Year limited warranty | |

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



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