

2012

Fanless Barebone

HBJC371F35W-T40E-B

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Embedded System based on AMD G-T40E APU



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JBC371 Fanless Embedded Barebone System



1. Fanless Embedded Barebone System
2. AMD G-T40E APU, 1.0GHz Dual-Core
3. AMD A50M Chipset (Hudson M1)
4. Integrated AMD Radeon HD 6250 Graphics
5. Hardware accelerated 1080p HD playback, DirectX 11
6. DVI-I Video Output with DVI-to-VGA Adapter
7. DDR3-1066 SO-DIMM Memory up to 4GB
8. 1 * 2.5" SATA3 6Gb/s Bay for HDD or SSD Drive
9. CF Slot, Dual Gigabit LAN, 4 * Serial Ports
10. Optional Wireless N or mSATA Capability
11. Watchdog System Reset Timer

Specifications

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|---------------------------------|---|--|
| Model No: | JBC371 | |
| Part No: | HBJC371F35-T40E-B | HBJC371F35W-T40E-B |
| Processor / Chipset | Fanless AMD G-T40E APU, 1.0GHz, Dual-Core, 6.4W, AMD A50M Chipset (Hudson M1) | |
| Video | Integrated AMD Radeon HD 6250 graphics, DirectX 11 capable Full HD 1080p playback hardware acceleration | |
| Memory | 1 * SO-DIMM Sockets for un-buffered Single Channel DDR3-800/1066 up to 4GB | |
| Drive Bay / Storage | 1 * 2.5" SATA3 6Gb/s drive bay for HDD or SSD, 1 * CF Type i/II Slot | |
| WIFI / mSATA / Mini-PCIE | 1 * Mini-PCIE or 1 * mSATA Slot | Wireless 802.11 b/g/n (includes 1 * Antenna) |
| 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 ports, 1 * DVI-I port, 2 * WIFI Antenna holes, 1 * Line Out jack, Kensington Lock Hole, 1 * 12V DC-in jack | |
| Front I/O Ports | Power Button, Reset Button, 2 * USB 2.0 ports, Line Out Jack, Microphone Jack, 2 * RS232 Serial Ports (2 * RS232 cables included in accessory box), 2 * WIFI Antenna holes | |
| Other Internal Headers | These connectors may not be fully usable with chassis closed, but the information is provided for customer alternative uses. 1 * 24-bit Dual Channel LVDS & Inverter Headers 1 * RS422/485 header (cable not included) 1 * 8-bit GPIO header (4 * GPI, 4 * GPO) | |
| Included Accessories | 60W 12V AC adapter, US power cord, DVI-to-VGA adapter, 2 * RS232 cables, drivers, manual, Wall Mount Kit, 1 * WIFI antenna (with HBJC371F35W-T40E-B model) | |
| Optional Accessories | VESA Mount kit | |
| Dimensions (W x L x H) | 180mm x 142.6mm x 48mm | |
| 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.