

2011

# Fanless Barebone Product Launch Guide

--[ JBC361F35-BW /  
JBC361F35W-BW ]

Based on AMD Brazos G-Series APU Platform





1. AMD G-Series APU + Hudson M1 Chipset
2. Support AMD eOntario (G-Series) T40E Dual core APU
3. Support DirectX 11 3D Graphics Acceleration
4. Support 2 \* Gigabit LAN
5. Support DVI-I Output
6. Equipped with 802.11 b/g/n WiFi card & Internal Antenna (JBC361F35W-B only)
7. Support 2.5" SATA HDD
8. Support Mini PCI-E socket (alternative with mSATA)
9. Support CF card socket
10. Small size and provide VESA mount bracket

## Product View



<b>Model No:</b>	<b>JBC361F35-BW / JBC361F35W-BW</b>
<b>Motherboard Specification</b>	
<b>CPU</b>	AMD eOntario (G-Series) Dual core T40E 1.0GHz APU
<b>Chipset</b>	AMD Brazos G-Series APU + Hudson M1 Chipset
<b>Memory</b>	1 * SODIMM Sockets for un-buffered Single Channel 64-bit DDR3 800-1066 SDRAM up to 4 GB
<b>Expansion Slots</b>	1 * Mini PCI-E
<b>LAN</b>	2 * Realtek RTL8111EVL PCI-E Gigabit Ethernet LAN
<b>Audio</b>	VIA VT1705 HD Audio CODEC with 4-Channel
<b>Storage</b>	2 * Serial ATA3 6Gb/s connector 1 * CF card socket 1 * mSATA (alternative with Mini PCI-E)
<b>BIOS</b>	AMI EFI 16MB SMT Flash ROM
<b>Form Factor</b>	3.5" SBC (148mm x 102mm)
<b>Barebones Specification</b>	
<b>Product size</b>	152.6 (L)x110 (W)x34.8 (D)mm
<b>Specs Devices</b>	1 x 2.5"HDD Drive Bay (Only support SATA 2.5"HDD)
<b>Colors</b>	Black
<b>Front I/O Port</b>	1 * Power button
<b>Rear I/O Port</b>	4 * USB 2.0 ports 1 * 12V DC jack 2 * RJ-45 port (Gigabit LAN) 1 * Line-out port and 1 * DVI-I port
<b>Power supply</b>	+12V DC-IN Power
<b>Accessory</b>	60W AC-DC Adapter * 1 & Power Cord * 1 CD * 1 & Manual * 1 DVI-I to CRT Converter * 1 Stand * 2 WI-FI antenna * 1 ( <b>JBC361F35W -BW only</b> ) Wall Mount Bracket * 2 (Optional) VESA Mount Bracket * 1
<b>Application</b>	Kiosk, Digital Signage, Gaming machine, Set Top Box, Thin Client, Car PC Application, Smart Mini PC, Factory Automation
<b>Packing</b>	Color Box Dimension : 417(W) * 137(D) * 296(H)mm Gross Weight : 2.6KG Net Weight : 2.1KG

The Specification may be changed without further notice.