



218.00 EUR  
incl. 19% VAT, plus [shipping](#)

Support: [Specifications \[EN\]](#)

- AMD G-Series APU + Hudson M1 Chipset
- Support AMD eOntario (G-Series) Dual core APU
- Support DirectX 11 3D Graphics Acceleration
- Support 2 \* Serial ATA3 (6Gb/s) Devices
- Support DDR3 800-1066 Single Channel 64-bit, up to 4GB
- Integrated Realtek ALC662 HD Audio CODEC
- 1 \* 24 bit Dual Channel LVDS header
- Support DVI-I Output
- Supports 2 \* Realtek RT8111EVL Gigabit LAN
- Support CPU Smart FAN
- Built-in Watchdog Timer Technology
- Compliance with ErP standard
- 148 x 102mm 3.5" SBC Form Factor

|                        |   |
|------------------------|---|
| <b>CPU</b>             | Support AMD eOntario (G-Series) Dual core T56N 1.6GHz / 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>Storage</b>         | 2 * Serial ATAIII 6Gb/s connectors<br>1 * CF card socket<br>1 * mSATA (alternative with Mini PCI-E) |
| <b>Audio</b>           | Realtek ALC662 HD Audio CODEC with 4-Channel  |
| <b>Ethernet LAN</b>    | 2 * RTL8111EVL PCI-E Gigabit LAN  |
| <b>USB</b>             | Embedded 8 * USB 2.0/1.1  |
| <b>LVDS</b>            | Onboard 24-bit dual channel LVDS connector  |

|                         |  |
|-------------------------|--|
| <b>Rear Panel I / O</b> | 4 * USB 2.0/1.1 ports<br>2 * RJ-45 ports<br>Line-out port<br>1 * DVI-I port<br>1 * 12V DC-IN JACK  |
| <b>Internal I / O</b>   | 2 * USB 2.0 headers for 4 * USB 2.0 ports<br>1 * Audio header<br>System/Chassis/NB Fan Connectors<br>1 * GPIO header<br>1 * CF card reader socket<br>DIY switch x2 (reset & power button)<br>4 * COM header(COM2~4 for RS232,COM1 for RS232/422/485) |
| <b>BIOS</b>             | AMI 16MB SMT Flash ROM   |
| <b>Form Factor</b>      | 3.5" SBC form factor (148mmx102mm)   |
| <b>Certificate</b>      | CE,FCC,RoHS,ERP  |
| <b>Functional</b>       | ATM, Automation, Medical Equipment, Security, General Application, Transportation  |
| <b>Temperature</b>      | Operating within 0~60 centigrade<br>Storage within -20-85 centigrade   |

**Product Accessories**

- DVI-I to CRT Converter
- Manual
- CD
- 2x SATA cable
- SATA power cable