



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

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

- INTEL® 945GSE + ICH7M Chipset
- Support INTEL® ATOM™ N270 processor
- Integrated INTEL® GMA950 graphic processor
- Integrated LVDS support 18-bits dual channel TFT LCD
- Realtek ALC662 HD Audio Codec with 2-Channel
- Onboard Gigabit LAN
- Support Watchdog timer, Support O.V.P
- Support CPU smart FAN
- Support ACPI S3 function
- Compliance with EuP standard
- 148 x 102mm 3.5" SBC Form Factor
- CPU
  - Support INTEL® ATOM™ N270 CPU (45nm,512K cache,1.60GHz,533MHz FSB)
- Chipset
  - INTEL® ATOM 945GSE + ICH7M chipset
- Memory
  - 1 \* 240-pin SODIMM Socket for un-buffered single channel DDR2 533MHz SDRAM up to 2GB
- Expansion Slots
  - 1 \* MINI PCI-E
- Storage
  - **Embedded ICH7M chipset**
  - 1 \* Serial ATA2 3Gb/s connectors
  - 1 \* Ultra DMA 100 / 66 IDE header
- Audio
  - Realtek ALC662 2-Channel HD Audio CODEC
- Ethernet LAN
  - Realtek RTL8111DL PCI-E Gigabit Ethernet LAN
- LVDS
  - Onboard 18-bit dual channel LVDS connector
- USB
  - Embedded 6\* USB 2.0/1.1
- Special Features
  - Support ACPI S3
  - Support CPU Smart FAN
  - Support Watch Dog

- Rear Panel I / O
    - 4 \* USB 2.0/1.1 ports
    - 1 \* RJ-45 port
    - 2-CH Audio I/O ports ( Line-in and line-out )
    - 1 \* DVI-I port
    - 1 \* 12V DC-IN JACK
  - Internal I / O
    - 1 \* USB 2.0/1.1 headers for 2\* USB 2.0 ports
    - 1 \* VGA header
    - CPU / NB / Chassis Fan connectors;
    - 1 \* 32-pin LVDS headers & 1 \* GPIO header & 1 \* CF card reader socket
    - 2 \* COM header
    - 1 \* AUDIO header& DIY switch x2 (reset & power button)
  - BIOS
  - Functional
  - Form Factor
  - Certificate
  - Temperature
- Award 8MB SMT Flash ROM
  - ATM, Automation, medical Equipment, Security, General Application, Transportation
  - 3.5" SBC form factor (148mmx102mm)
  - CE,FCC,RoHS,ERP
  - Operating within 0~60 centigrade
  - Storage within -20-85 centigrade

**Product Accessories**

- DVI-I to CRT Converter
- Manual
- CD
- 1x SATA cable
- SATA power cable