



159.00 EUR

incl. 19% VAT, plus shipping



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

- Intel Atom Processor D510 / D525 + NM10 Express Chipset
- **Support INTEL® Atom Processor D510 / D525**
- Support Single Channel DDR 800
- Supports 10M/100M LAN
- Integrated ALC662 HD Audio CODEC with 6-CH
- Support Watch dog Technology
- **Support O.V.P Function**
- **Support CPU Smart FAN**
- Mini-ITX Form Factor(170mm x 170mm)

• **CPU**

- INTEL ® Atom Processor D510 (45nm, 1.66GHz,1024MB L2 Cache)
- INTEL ® Atom Processor D525 (45nm, 1.80GHz,1024MB L2 Cache)

• **Chipset**

- INTEL® Atom Processor D510 / D525 + NM10 Express Chipset

• **Memory**

- 2 \* 240-pin DIMM Sockets for un-buffered Single Channel DDR2 800/667 SDRAM up to 4 GB

• **Expansion Slots**

- 1 \* PCI-E x16 slot (by 4)

- **Storage**
  - 2 \* Serial ATA2 3Gb/s connectors
  - 1 \* Floppy connector
- **Audio**
  - Realtek ALC662 6-Channel HD Audio CODEC
- **Ethernet LAN**
  - INTEL 82552V 10M/100M LAN
- **USB**
  - Embedded 8 \* USB 2.0/1.1
- **Special Features**
  - Intel Atom Processor D525/D510/D410 Support DC FAN
  - Support CPU Smart Fan Support Watch Dog Technology
- **Rear Panel I/O**
  - 4 \* USB 2.0/1.1 ports 1 \* COM port 1 \* Parallel port
  - 1 \* PS/2 Mouse & 1 \* Keyboard connector 1 \* RJ-45 port
  - 3 \* Audio I/O ports ( Line-in, mic and line-out ) 1 \* VGA port
- **Internal I/O**
  - 2 \* USB 2.0/1.1 headers for 4 USB 2.0 ports 3 \* NB / Chassis Fan connectors;
  - 1 \* 20-pin ATX Power connector 1 \* GPIO header
  - 1 \* 18-bit Single Channel LVDS header/1\* CD IN/1\*LPC
  - 1 \* AUDIO header 1\* RS232/RS422/RS485 connectors
- **BIOS**
  - AMI 8MB SPI Flash ROM
- **Functional**
  - ATM, Automation, medical Equipment, Security, Networking, POS, General Application, Gaming Machine, Transportation
- **Packing**
  - Color Box Dimension 200(W) x 200(D) x 70(H)mm
- **Certificate**
  - CE, FCC, RoHS
- **Temperature**
  - Operating within 0~50 centigrade (**Suggest to use system FAN**)
  - Storage within -20-85 centigrade
- **Form Factor**
  - Mini ITX Form Factor(17cmx17cm)

#### **Product Accessories**

- Manual
- CD
- 1x SATA cable
- I/O shield