



169.00 EUR

incl. 19% VAT, plus shipping



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

- INTEL® Pineview-M + NM10 Chipset
- Support INTEL®ATOM N455 Single-Core (1.66GHz) CPU
- Support 3Gb/s SATAII with RAID 0, 1 and JBOD
- Supports 2 * Gigabit LAN
- Integrated VIA VT1705 HD Audio Code with 6-Channel
- Support Watch dog Technology
- Compliance with ERP standard
- Mini-ITX Form Factor(170mm x 170mm)
- Support Daughter board Expansion
- **CPU**
 - INTEL®Atom Single-Core N455 CPU(45nm,FSB 667MHz,1.66GHz,512KB L2 Cache)
- **Chipset**
 - INTEL®Atom N455 + NM10 chipset
 - Build-in INTEL®GMA 3150 Graphics Core (DVMT Max. 384MB)

- **Memory**
 - 2 * SO-DIMM Sockets for un-buffered Single Channel DDR3 800 SDRAM up to 2 GB
- **Expansion Slots**
 - 1 * PCI slot
 - 1 * Mini PCI-E socket
- **Storage**
 - 4 * Serial ATA2 3Gb/s connectors support RAID 0, 1, JBOD
 - 1 * IDE connector
- **Audio**
 - VIA VT1705 HD Audio Code with 6-Channel
- **Ethernet LAN**
 - Realtek RTL8111E PCI-E Gigabit Ethernet LAN
- **USB**
 - Embedded 7 * USB 2.0/1.1
- **Special Features**
 - Support ACPI S3
 - Support CPU Smart FAN & DC FAN
- **LVDS**
 - Onboard 18-bit Single Channel LVDS connector
- **Rear Panel I / O**
 - 4 * USB 2.0/1.1 ports
 - 1 * PS/2 KB/MS connector
 - 2 * RJ-45 port
 - 1 * Audio I/O port (Line-in, MIC and Line-out)
 - 1 * VGA port
 - 1 * COM port
- **Internal I / O**
 - 3 * USB 2.0 ports
 - CPU / Chassis Fan connectors
 - 1 * 24-pin ATX Power connector
 - 1 * COM header (COM2 for RS-232/422/485)
 - 1 * AUDIO_IN header
 - 1 * Parallel header
 - 1 * GPIO header
- **BIOS**
 - Award 8MB DIP-SPI Flash ROM
- **Functional**
 - ATM, Automation, medical Equipment, Security, Networking, POS, General Application, Gaming Machine, Transportation, Financial Application
- **Packing**
 - Color Box Dimension : 200(W) x 200(D) x 70(H)mm
 - Cases Gross Weight : 15.4KGS
 - Cases Net Weight : 10.3KGS
 - 20 PCS / Cases, Case size : 720(L) x 410(W) x 200(H)mm
- **Certificate**
 - CE, FCC, RoHS

- **Temperature**

- **Form Factor**

- Operating within 0~60 centigrade (**Suggest to use system FAN**)

- Storage within -20-85 centigrade

- Mini ITX Form Factor(170mmx170mm)

Product Accessories

- COM cable

- Manual

- CD

- 1x SATA cable

- I/O shield

- 1x IDE cable