

218.00 EUR

incl. 19% VAT, plus shipping



- INTEL® Bay Trail-M N2930 SoC Processor
- 1 \* SO-DIMM slot (Max 4GB)
- 2 \* Mini PCIE slot
- 2 \* RTL8111G PCI-E Gigabit LAN
- Realtek ALC662 HD Audio CODEC with 2-Channel
- Support 1 \* 2.5" SATA Device (Max Height 9.5 mm)
- Support 1 \* m-SATA SSD Device (Mini PCI-E)
- 1 \* USB 3.0 port
- 3 \* USB 2.0/1.1 ports
- 2 \* RJ-45 ports(Gigabit LAN)

Form Factor

Dimensions

- Mini-ITX (6.7-in x 6.7-in, 170 x 170mm)

Processor System

|                |  |
|----------------|--|
| CPU            | - Intel® Atom™ Baytrail-M/D/I Processor<br>- Supports Hyper-Threading Technology |
| Core Number    | - (By CPU)   |
| Max Speed      | - (By CPU)   |
| L2 Cache       | - (By CPU)   |
| Chipset        | - N/A  |
| BIOS           | - UEFI   |
| Expansion Slot |  |
| Mini-PCIe      | - 1 (half size)  |
| mSATA          | - 1 (full size)  |
| PCIe           | - 1 (x1)   |
| Memory         |  |
| Technology     | - Single Channel DDR3L 1333/1066 MHz<br>SDRAM (By CPU)                           |
| Max.           | - 8GB  |
| Socket         | - 1 x SO-DIMM  |
| Graphics       |  |
| Controller     | - Intel® Gen7 Intel® Graphics DX 11*, OGL3.0                                     |
| VRAM           | - Shared Memory  |
| VGA            | - Supports max. resolution 1920 x 1200   |

|                        |   |
|------------------------|---|
| LVDS                   | - Dual Channel 24-bit, max resolution 1920x1200@60Hz            |
| HDMI                   | - Supports HDMI 1.4a, max resolution 1920x1200                  |
| MultiDisplay           | - Yes (Dual Display)  |
| Ethernet               |   |
| Ethernet               | - 10/100/1000 Mbps  |
| Controller             | - GbE LAN: Intel 82583V   |
| Connector              | - 1 x RJ 45   |
| SATA                   |   |
| Max Data Transfer Rate | - SATAII (3.0Gb/s)  |
| Rear I/O               |   |
| VGA                    | - 1   |
| HDMI                   | - 1   |
| Ethernet               | - 1   |
| USB                    | - 4 (1 x USB 3.0, 3 x USB 2.0)                                  |
| Audio                  | - 2 (Mic-in, Line-out)  |
| Parallel               | - 1   |
| Serial                 | - 1 x RS-232, 1 x RS-232/422/485. with 5V/12V selectable header |

|                    |   |
|--------------------|---|
| PS2                | - 1 (Combo)   |
| DC-input           | - 1   |
| Internal Connector |   |
| USB                | - 5 (4 x USB 2.0 via 2 x10pin header, 1 x USB2.0 via 5pin header) |
| LVDS / inverter    | - 1/1   |
| Serial             | - 3 (3 x RS-232 with 5V/12V selectable header)                    |
| SATA               | - 2 x SATAII (3.0Gb/s)  |
| mPCIe              | - 1   |
| mSATA              | - 1 (shared SATA2)  |
| GPIO 8-bit         | - Programmable  |
| Chassis intrusion  | - 1 (via 12pin header)  |
| Audio Header       | - 1   |
| Watchdog Timer     |   |
| Output             | - From Super I/O to drag RESETCON#                                |
| Interval           | - 256 segments, 0,1,2...255sec/min                                |
| Power Requirements |   |
| Input PWR          | - 12V DC-In (2-pin PWR Con)                                       |

Power On

AT/ATX Supported

- AT : Directly PWR on as Power input ready
- ATX: Press Button to PWR on after Power input ready

Certifications

Certifications

- CE, FCC, RoHS, REACH

Environment

Temperature

- Operating: 0– 60

- Storage: -20– 85