



219.00 EUR

incl. 19% VAT, plus shipping

- Intel® Baytrail-M N2930
- 1 * DDR3L 1333 up to 8GB
- 1 * Serial ATAII (3Gb/s) Devices
- I2C support
- Touch panel I/F support
- 4 * RJ45 for Series(Console) port, 1 * RJ11
- 1 * Realtek Gigabit LAN, 1 * PS2
- PCIe x1 * 1, mPCIe * 1, mSATA * 1
- Support CPU Over-Temperature protection
- Support CPU Over-Current/Under Voltage protection
- Support DRAM Over-Current/Under Voltage protection
- Support CPU Smart Fan
- Support DC Fan
- Mini-ITX form factor (170mm x 170mm)

Form Factor

Dimensions

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

Processor System

CPU	- Intel® Baytrail-M/D/I Processor - Supports Hyper-Threading Technology
Core Number	- (By CPU)
Max Speed	- (By CPU)
L2 Cache	- (By CPU)
Chipset	- N/A
BIOS	- AMI 64Mb Flash ROM

Expansion Slot

PCI	- 0
Mini-PCIe	- 1
mSATA	- 1
PCIe	- 1 (x1)
CFast Card Socket	- 0
CF Card Socket	- 0

Memory

Technology	- Dual/Single Channel DDR3 1333/1066 MHz SDRAM (By CPU)
Max.	- 8GB

Socket - 1 x SO-DIMM

Graphics

Controller - Intel® Gen7 Intel® Graphics DX 11, OGL3.2

VRAM - Shared Memory

VGA - 1(Internal)

LVDS - Dual Channel 24-bit, max resolution
1920x1200@60Hz

HDMI - No

DVI-I - No

DisplayPort - No

MultiDisplay - Yes (Dual Display)

Ethernet

Ethernet - 10/100/1000 Mbps

Controller - GbE LAN: Realtek RTL8111G

Connector - 1 x RJ 45

SATA

Max Data Transfer Rate - 1 x SATAII (3.0Gb/s)

Real I/O

VGA - 0

DVI-I	- 0
HDMI	- 0
DisplayPort	- 0
Ethernet	- 1
USB	- 4 (1 x USB 3.0, 3 x USB 2.0)
Audio	- 0
Serial	- 4 (4 x RJ45)
RJ11	- 1
eSATA	- 0
PS2	- 1
DC-input	- 1 (DC-in JACK 12V)

Internal Connector

USB	- 4 (4 x USB 2.0 via 10pin header)
PS2	- 0
LVDS / inverter	- 1/1
VGA	- 1
Serial	- 2 (2 x RS-232 with 5V/12V selectable header, 1 x support RS232/422/485)
SATA	- 1 x SATAII (3.0Gb/s)

mPCIe	- 1
Parallel	- 1
mSATA	- 1
CIR	- 0
GPIO 8-bit	- 4in / 4 out
Chassis intrusion	- 1 (via 12pin header)
Audio Header	- 1 x FP_AUDIO ,1 x 2ch Line Out ,1 x MIC ,1 x 2ch audio w/3W Amp
SMBUS(I2C)	- 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 JACK
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
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Environment

Temperature

- Operating: 0°C– 60°C

- Storage: -20°C– 85°C