



999.00 EUR

incl. 19% VAT, plus shipping

- Intel® Baytrail-M/D/I Processor
- Integrated Intel® Gen7 Intel® Graphics DX 11*, OGL3.0
- Supports Single Channel DDR3L 1333 MHz, 2 x SO-DIMM, up to 8GB system memory
- Gigabit LAN : 4 x Intel LAN
- TPM by option
- 3G module with SIM card slot
- 1 x internal VGA port
- 1 x USB 3.0, 1 x USB 2.0
- 1 x mini-PCIe, 1 x mSATA, 2 x PCIe1
- 3G module with SIM card slot
- Support CPU Over-Temperature protection
- Support CPU Over-Current/Under Voltage protection
- Support DRAM Over-Current/Under Voltage protection
- Support CPU Smart Fan

Form Factor

Dimensions

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

Processor System

CPU	- Intel® Baytrail-M Celeron N2930 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	
Mini-PCIe	- 1 (full size)
mSATA	- 1 share with SATA2 (full size)
PCIe	- 2 (x1)
SIM	- 1
Memory	
Technology	- Single Channel DDR3L 1333 MHz SDRAM (By CPU)
Max.	- 8GB
Socket	- 2 x SO-DIMM
Graphics	
Controller	- Intel® Gen7 Intel® Graphics DX 11*, OGL3.0
VRAM	- Shared Memory

VGA - 1 (Internal)

LVDS - 0

HDMI - 0

MultiDisplay - No

Ethernet

Ethernet - 10/100/1000 Mbps

Controller - GbE LAN: Intel I211AT

Connector - 4 x RJ 45

SATA

Max Data Transfer Rate - 2 x SATAII (3.0Gb/s) (1 share with mSATA)

Rear I/O

VGA - 0

HDMI - 0

Ethernet - 4

USB - 2 (1 x USB 3.0, 1 x USB 2.0)

Audio - 0

Serial - 1 x RS-232

PS2 - 0

DC-input - 1 x 12V DC-in JACK

Internal Connector

USB	- 4 (4 x USB 2.0)
LVDS / inverter	- 0
Serial	- 2 (2 x RS-232 with 5V/12V selectable header)
SATA	- 2
mPCIe	- 1
mSATA	- 1
Chassis intrusion	- 1 (via 12pin header)
PS2	- 1
Audio Header	- 0

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

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- CE, FCC, RoHS, REACH

Environment

Temperature

- Operating: 0°C– 60°C

- Storage: -20°C– 85°C