



298.00 EUR

incl. 19% VAT, plus shipping

- Intel® Bay Trail N2930 (QC, 1.83G)
- DDR3 on board 2GB
- Support 1 \* Serial ATAII (3Gb/s) Device
- Integrated Realtek ALC662 HD Audio CODEC with 4-CH
- 1 \* 24 bits Dual Channel LVDS header
- Support HDMI Output
- Supports 1 \* Realtek RT8111G Gigabit LAN
- 100 x 72 mm Pico Form Factor

## Form Factor

Dimensions - Pico (100 X 72 mm)

## Processor System

CPU - Intel® Celeron® Processor N2930/N2807

Core Number - by CPU

Max Speed - by CPU

L2 Cache - by CPU

Chipset - SoC

BIOS - UEFI

## **Expansion Slot**

PCI - 0

Mini-PCIe - 1 (half size)

mSATA - 1

PCIe - 0

CFast Card Socket - 0

CF Card Socket - 0

## **Memory**

Technology - 1 \* DDR3 1333MHz Single CH on board

Max. - 2GB

Socket - 0

## **Graphics**

Controller - Intel® HD Graphics up to 854 MHz

VRAM - Shared Memory

VGA - No

LVDS	- 1 * Onboard 24-bits dual channel connector
HDMI	- 1
DVI-I	- No
DisplayPort	- No
MultiDisplay	- Yes (Dual Display)

## **Ethernet**

Ethernet	- 10/100/1000 Mbps
Controller	- GbE LAN: RTL8111G
Connector	- 1 x RJ 45

## **SATA**

Max Data Transfer Rate	- 1 * SATAII (3.0Gb/s)
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## **Rear I/O**

VGA	- 0
DVI-I	- 0
HDMI	- 1
DisplayPort	- 0
Ethernet	- 1
USB	- 2 (1 x USB 2.0 + 1 x USB 3.0)

Audio	- 0
Serial	- 0
eSATA	- 0
PS2	- 0
DC-input	- DC in Jack 12V

### **Internal Connector**

USB	- 6 ( 6 x USB 2.0 via 10pin header )
PS2	- 0
LVDS / inverter	- 1
VGA	- 0
Serial	- 1 (1x RS-232 with 5V/12V selectable header)
SATA	- 1 * SATAII (3.0Gb/s)
mPCIe	- 1 (half size)
Parallel	- 0
mSATA	- 1
CIR	- 0
GPIO 8-bit	- 0
Chassis intrusion	- 0

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 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

## **Environment**

Temperature - Operating: 0°C– 60°C

- Storage: -20°C– 85°C