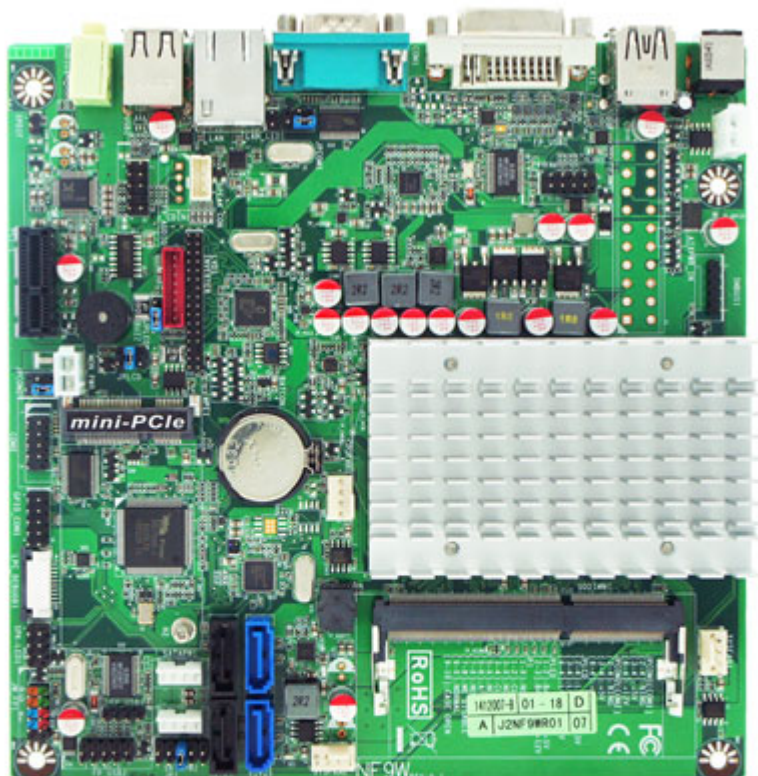


209.00 EUR

incl. 19% VAT, plus [shipping](#)



- Intel® Baytrail-M/D/I Processor
- Supports DDR3L 1333/1066 MHz, 1 x SO-DIMM, up to 8GB system memory
- 2 \* Serial ATAIII (6Gb/s) + 2 \* Serial ATAII (3Gb/s) Devices
- Support LVDS, DVI-I, Dual Display output
- 1 \* External COM(support RS232/422/485) ,1 \* Internal COM
- 1 \* Realtek Gigabit LAN
- 1 \* PCIe x1, 1 \* mPCIe
- Support CPU Over-Temperature protection
- Support CPU Over-Current/Under Voltage protection
- Support DRAM Over-Current/Under Voltage protection
- Support CPU Smart Fan & DC Fan
- Thin Mini ITX factor (170mm x 170mm) within 20mm height

| Form Factor      |                                                                                        |
|------------------|----------------------------------------------------------------------------------------|
| Dimensions       | Thin Mini-ITX (6.7-in x 6.7-in, 170 x 170mm) within 20mm height                        |
| Processor System |                                                                                        |
| CPU              | Intel® Baytrail-M/D/I Celeron N2930 Processor<br>- 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                     | - 0                                                      |
| PCIe                      | - 1 (x1)                                                 |
| CFast Card Socket         | - 0                                                      |
| CF Card Socket            | - 0                                                      |
| <b>Memory</b>             |                                                          |
| Technology                | - one Channel DDR3L 1333/1066 MHz SDRAM                  |
| Max.                      | - 4/8GB                                                  |
| Socket                    | - 1 x SO-DIMM                                            |
| <b>Graphics</b>           |                                                          |
| Controller                | - Intel® Gen7 Intel® Graphics DX 11, OGL3.2              |
| VRAM                      | - Shared Memory                                          |
| VGA                       | - No                                                     |
| LVDS                      | - Dual Channel 24-bit, max resolution 1920x1200@60Hz     |
| HDMI                      | - No                                                     |
| DVI-I                     | - Yes                                                    |
| DisplayPort               | - No                                                     |
| MultiDisplay              | - Yes (Dual Display)                                     |
| <b>Ethernet</b>           |                                                          |
| Ethernet                  | - 10/100/1000 Mbps                                       |
| Controller                | - GbE LAN: Realtek RTL8111G                              |
| Connector                 | - 1 x RJ 45                                              |
| <b>SATA</b>               |                                                          |
| Max Data Transfer Rate    | - 2 x SATAIII (6.0Gb/s) & 2 x SATAII (3.0Gb/s)           |
| <b>Rear I/O</b>           |                                                          |
| VGA                       | - 0                                                      |
| DVI-I                     | - 1                                                      |
| HDMI                      | - 0                                                      |
| DisplayPort               | - 0                                                      |
| Ethernet                  | - 1                                                      |
| USB                       | - 4 (1 x USB 3.0, 3 x USB 2.0)                           |
| Audio                     | - 1                                                      |
| Serial                    | - 1 (support RS232/422/485)                              |
| eSATA                     | - 0                                                      |
| PS2                       | - 0                                                      |
| DC-input                  | - 1 (12V DC-in JACK)                                     |
| <b>Internal Connector</b> |                                                          |
| USB                       | - 5                                                      |
| PS2                       | - 0                                                      |
| LVDS / inverter           | - 1/1                                                    |
| VGA                       | - 0                                                      |
| Serial                    | - 1 (with 5V/12V selectable header)                      |
| SATA                      | - 2 x SATAIII (6Gb/s) + 2 x SATAII (3.0Gb/s)             |
| mPCIe                     | - 1                                                      |
| Parallel                  | - 0                                                      |
| mSATA                     | - 0                                                      |
| 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 |
| SMBUS(I2C)                | - 1                                                      |
| <b>Watchdog Timer</b>     |                                                          |
| 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<br>- AT : Directly PWR on as Power input ready<br>- ATX: Press Button to PWR on after Power input ready |
| Certifications     |                                                                                                                          |
| Certifications     | - CE, FCC, RoHS, REACH                                                                                                   |
| Environment        |                                                                                                                          |
| Temperature        | - Operating: 0■ – 60■                                                                                                    |
|                    | - Storage: -20■ – 85■                                                                                                    |