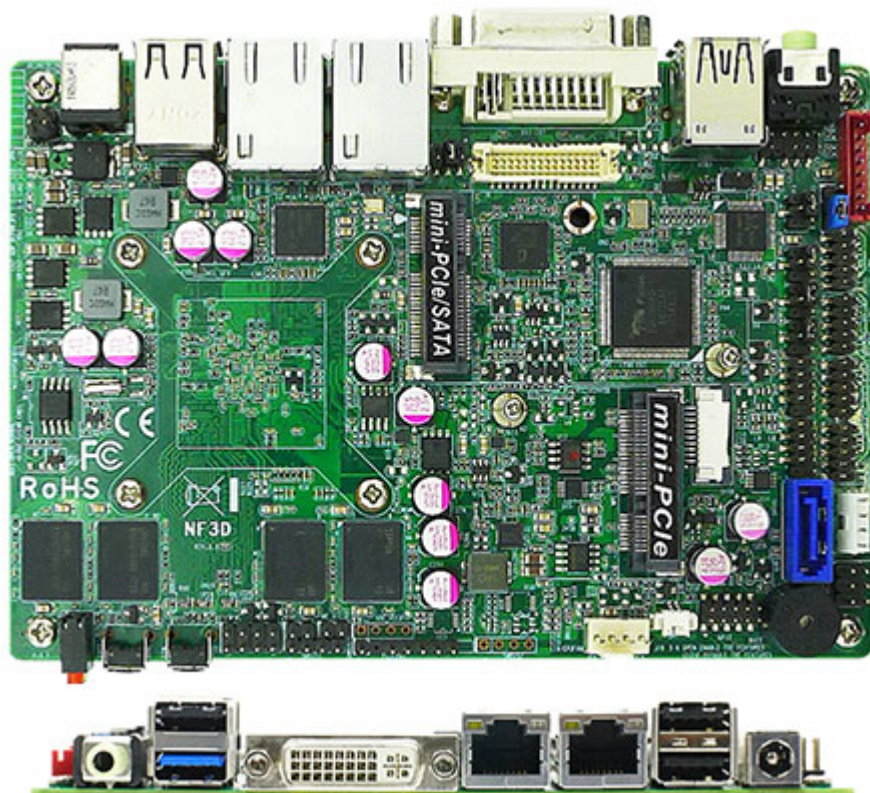




298.00 EUR

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

- Intel® Bay Trail D/M/I Processor
- DDR3L 1333MHz Single Channel, Onboard 2GB/4GB System Memory
- 1 * Serial ATAII (3Gb/s) Device
- Support on-board eMMC
- 1 * 24-bits Dual Channel LVDS header
- 7 * USB 2.0 + 1 * USB 3.0
- DVI-I Output
- 2 * Intel i211AT Gigabit LAN
- 9~24V wide range DC-input

Form Factor

Dimensions	– 3.5" (5.8-in * 4.0-in, 148 * 102mm)
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Processor System

CPU	– Intel® Bay Trail-D/M/I (Default is J1900 Processor)
Core Number	– J1900 : 4
Max Speed	– J1900 : 2.42GHz
L2 Cache	– J1900 : 2MB
Chipset	– SoC
BIOS	– AMI 64Mb Flash ROM

Expansion Slot

PCI	– 0
Mini-PCle	– 1 (full size, shared with mSATA) + 1 (half size)
mSATA	– 1 (shared with full size Mini PCIe)
PCIe	– 0
eMMC	– 1 (default 16GB/32GB)
M.2	– 0

Memory

Technology	– Onboard DDR3L 1333MHz SDRAM
Max.	– 4GB (default 4GB)
Socket	– N/A

Graphics

Controller	– Intel® HD Graphics
VRAM	– Shared Memory
VGA	– 1 (share with DVI-I)
LVDS	– 1 * onboard 24-bits Dual channel connector
eDP 1.3	– 0
DVI-I	– 1
MultiDisplay	– Dual Display

Ethernet

Ethernet	– 10/100/1000 Mbps
Controller	– 2 * Intel Gigabit LAN (2 * i211AT)
Connector	– 2 * RJ 45

Audio

CODEC	– Realtek ALC662 HD Audio Codec
Channel	– 2 CH

SATA

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

VGA	– 0
DVI-I	– 1
Ethernet	– 2
USB	– 4 (1 * USB 3.0 + 3 * USB2.0)
Audio	– 1 (Line-out)
Serial / Parallel	– 0
PS2	– 0
DC-input	– 1 (9~24V)

Internal Connector

USB	– 4 * USB 2.0
PS/2	– 1
LVDS / inverter	– 1
HDMI	– 0
Serial	– 4 (4 * RS-232 with 5V/12V selectable header)
SATA	– 1 * SATAII (3.0Gb/s)
mPCIe	– 1 (full size, shared with mSATA) + 1 (half size)
mSATA	– 1 (shared with full size mPCIe)
M.2	– 0
GPIO	– 1 (8 bit)
Chassis intrusion	– 1
Audio Header	– 1
SMBUS/ I2C	– 1
AT mode	– 1
TPM Header	– 0

Others	– 0
Watchdog Timer	
Output	– From Super I/O to drag RESETCON#
Interval	– 256 segments (0sec ~ 255min)
Power Requirements	
Input PWR	– +9~24V DC-In jack (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°C – 60°C
	– Storage: -20°C – 85°C