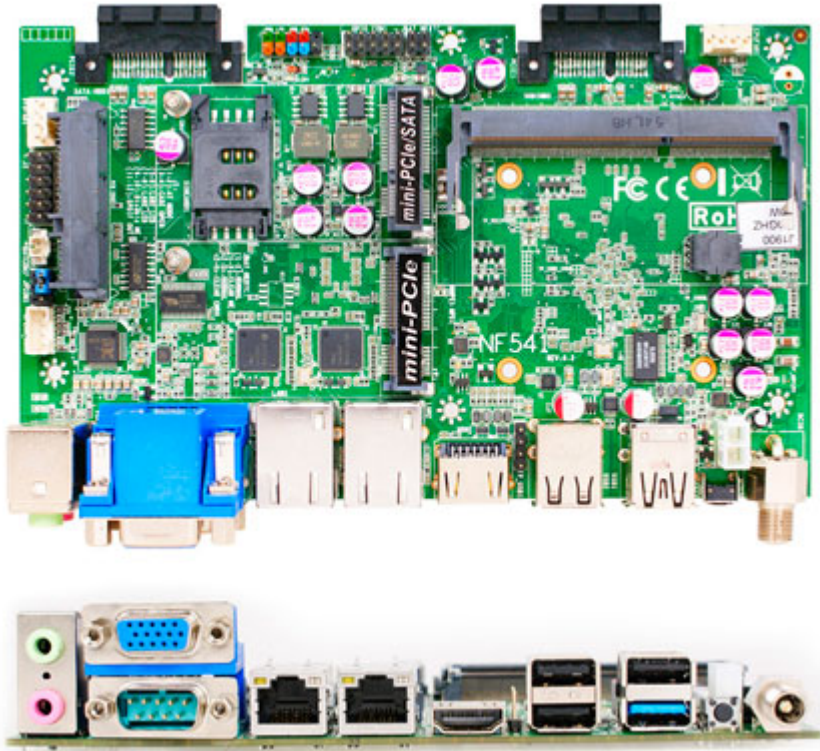


239.00 EUR
incl. 19% VAT, plus [shipping](#)



- Intel® Bay Trail-D/M/I Processor
- Support 1 * DDR3L 1333/1066MHz Single/Dual CH up to 4GB/8GB
- Support 1 * Serial ATAII (3Gb/s) Device
- 2 * Intel® i211AT PCIe GbE LAN
- 1 * SIM card holder
- 1 * Full size mPCIe, 1 * Full size mPCIe shared with mSATA
- 1 * External COM (RS232/422/485)
- 1 * External USB3.0, 3 * USB1.1/2.0, 1 * Internal USB1.1/2.0
- Support CPU Smart FAN
- Support Watch Dog Timer 0~255 sec
- Lockable +12V DC-in PWR jack

Form Factor

Dimensions - 100 * 167 mm

Processor System

CPU	- Intel® Bay Trail-D/M/I
Core Number	- BY CPU
Max Speed	- BY CPU
L2 Cache	- BY CPU
Chipset	- SoC
BIOS	- AMI 64Mb Flash ROM

Expansion Slot

PCI	- 0
Mini-PCIe	- 2 (full size, one shared with mSATA)
mSATA	- 1 (shared with Mini PCIe)
PCIe	- 2 (x1 slot, at side)
CFast Card Socket	- 0

CF Card Socket	- 0
Memory	
Technology	- Single/Dual Channel DDR3L 1333MHz
Max.	- 4GB/8GB
Socket	- 1 * SO-DIMM
Graphics	
Controller	- Intel® HD Graphics
VRAM	- Shared Memory
VGA	- 1 (Max. Resolution : 2560 * 1600@60Hz)
LVDS	- 0
HDMI	- 1 (HDMI 1.4, Max. Resolution : 1920 * 1080@60Hz)
DVI-D	- 0
DisplayPort	- 0
MultiDisplay	- Yes (2 Independent Display)
Ethernet	
Ethernet	- 10/100/1000 Mbps
Controller	- GbE LAN: Intel i211AT
Connector	- 2 * RJ 45
Audio	
CODEC	- HD Audio : Realtek ALC662VD
Channel	- 4 Channels
SATA	
Max Data Transfer Rate	- 1 * SATAII (3.0Gb/s)
RAID	- No
Rear I/O	
VGA	- 1
DVI-D	- 0
HDMI	- 1 (HDMI 1.4)
DisplayPort	- 0
Ethernet	- 2
USB	- 2 (3 * USB 2.0 + 1 * USB 3.0)
Audio	- 1 (Line Out & MIC)
Serial	- 1 (RS232/422/485 with 5V/12V selectable header)
eSATA	- 0
PS2	- 0
DC-input	- 1
Internal Connector	
USB	- 1 (1 * USB 2.0 via 10pin header)
PS2	- 0
LVDS / inverter	- 0
VGA	- 0
Serial	- 1 (RS232 with 5V/12V selectable header)
SATA	- 1 * SATAII (3.0Gb/s)
mPCIe	- 2 (full size, one shared with mSATA)
Parallel	- 0

mSATA	- 1 (shared with mPCIe)
CIR	- 0
SIM card holder	- 1
GPIO 8-bit	- 4in / 4 out
Chassis intrusion	- 1 (via 2pin header)
SPDIF	- 1
Expansion slot	- 2 (x1 PCIe slot, at side)
AT mode jumper	- 1
Audio Amplifier Header	- 1 (3W Amp)

Watchdog Timer

Output	- From Super I/O to drag RESETCON#
Interval	- 256 segments, 0,1,2...255sec/min

Power Requirements

Input PWR	- Lockable +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

Certifications	- CE, FCC, RoHS, REACH
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Environment

Temperature	- Operating: 0°C– 60°C
	- Storage: -20°C– 85°C