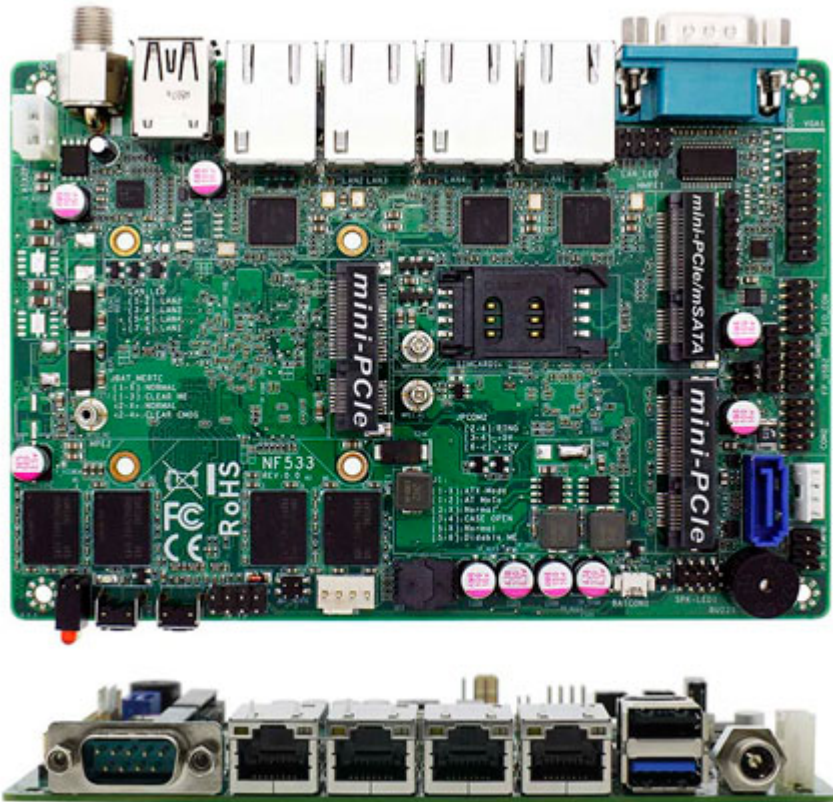


289.00 EUR  
incl. 19% VAT, plus [shipping](#)



- Intel® Bay Trail Celeron® Processor J1900 2.0G Quad Core
- Integrated Intel® HD Graphics, VGA interface
- Max. Resolution 2560 x 1600/60Hz
- Support DDR3L 1333MHz Single Channel
- Onboard 4GB System Memory
- 4 \* Intel i211AT PCIe GbE LAN
- 1 \* Serial ATAll (3Gb/s)
- 1 \* External COM (RS232), 1 \* Internal COM (RS232)
- 1 \* External USB3.0, 1 \* USB1.1/2.0, 2 \* Internal USB1.1/2.0
- 2 \* Full size mPCIe, 1 \* Full size mPCIe shared with mSATA
- 1 \* SIM Card Holder
- Lockable DC-in PWR JACK
- 3.5" Form Factor (148mm x 102mm)

### Product Specifications

Product Specifications	
<b>Form Factor</b>	
Dimensions	- 3.5" Form Factor ( 148 x 102mm )
Processor System	
CPU	- Intel® Bay Trail Celeron® Processor J1900, TDP : 10W
Core Number	- Quad Core
Speed	- Processor Base Frequency : 2.0GHz, Burst Frequency : 2.42GHz
L2 Cache	- 2MB
Chipset	- SoC
BIOS	- AMI 64Mb Flash ROM
Expansion Slot	
PCI	- 0
PCIe	- 0
Memory	
Technology	- Single Channel DDR3L 1333MHZ

Max.	- 4GB		
Socket	- 0 ( Memory Onboard )		
<b>Graphics</b>			
Controller / VRAM	- Intel® HD Graphics / Shared system memory		
VGA	- Yes ( Max. Resolution : 2560X1600@60Hz )		
DVI	- No		
HDMI	- No		
DisplayPort	- No		
eDP	- No		
LVDS	- No		
MultiDisplay	- No		
<b>Ethernet</b>			
Interface	- 10/100/1000 Mbps		
Controller	- PCIe GbE LAN: Intel i211A1		
Connector	- 4 * RJ 45		
<b>Audio</b>			
CODEC	- No		
Channel	- No		
<b>SATA</b>			
Max. Data Transfer Rate	- 1 * SATAII (3.0Gb/s)		
RAID Support	- No		
<b>Rear I/O</b>			
VGA	- 0	SPDIF Output	- 0
DVI	- 0	Serial	- 1 ( RS232 )
HDMI	- 0		
DisplayPort	- 0	Parallel	- 0
Ethernet	- 4	eSATA	- 0
USB	- 2 ( 1*USB3.0, 1*USB1.1/2.0 )	PS2	- 0
Audio	- 0	DC-Input	- 1 ( 12V Lockable DC-In PWR Jack )
<b>Internal Connector</b>			
USB	- 2 ( USB1.1/2.0 )	SIM Card Holder	- 1
PS/2	- 1	CFast Card Socket	- 0
LVDS /	- 0	CF Card Socket	- 0
Inverter		CIR	- 0
VGA	- 1	GPIO 8-bit	- 1 ( 4in/4out )
Serial	- 1	Chassis intrusion	- 1
	( RS232 with 5V/12V selectable header )	Audio Header	- 0
Parallel	- 0	SPDIF	- 0
SATA	- 1 ( SATAII 3.0Gb/s )	HDMI-SPDIF	- 0
mPCIe	- 3	SMBUS/ I2C	- 1 ( SMBUS )
	( 2*Full size, 1*Full size shared with mSATA )	AT mode jumper	- 1
mSATA	- 0	Jetway Daughter	- 0
M.2	- 0	Audio Amplifier Header	- 0
<b>Other</b>			
Power	- 12V Lockable DC-In PWR Jack, Supports AT/ATX Mode		
Watchdog Timer	- Programmable 1 ~ 255 sec/min		
Certifications	- CE, FCC, RoHS, REACH		
Temperature	- Operating : 0■ ~ 60■, Storage : -20■ ~ 85■		