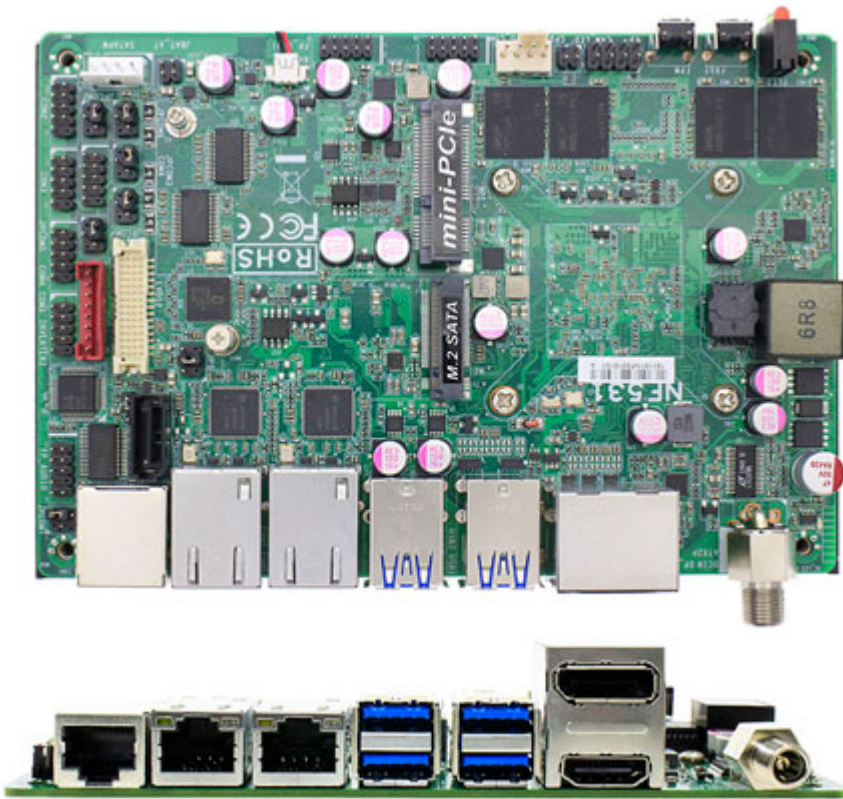




319.00 EUR
incl. 19% VAT, plus [shipping](#)

- Intel® Braswell Processor
- Onboard 2 / 4GB (Default 4G)DDR3L 1600MHz
- Support HDMI, Display Port , LVDS Triple Independent Displays
- Intel i211AT Gigabit LAN, 2 * RJ45 ports
- Integrated Realtek ALC662VD Audio CODEC with 6-CH
- 1 * Serial ATAPI (6Gb/s)
- 1 * External RS232(RJ45 Type) & 5 * Internal COM (COM 2 support RS232/422/485)
- 4 * External USB3.0 & 2 * Internal USB1.1/2.0
- 1 * Full size Mini PCIe , 1 * M.2 (M key-2242)
- +9V~+36V Lockable DC-in Jack
- 3.5" SBC Form Factor (148mm * 102mm)

Form Factor

Dimensions	- 3.5" SBC (148 * 102mm)
------------	--------------------------

Processor System

CPU	- Intel® Braswell N3150 2.08GHz
Core Number	- 4
Max Speed	- 2.24GHz
L2 Cache	- 2M
Chipset	- SoC
BIOS	- AMI 64Mb Flash ROM

Expansion Slot

Mini-PCIe	- 1 (full size)
mSATA	- 0
PCIe	- 0
SIM card holder	- 0

Memory	
Technology	- On Board DDR3L 1600 MHz SDRAM
Max.	- 4GB
Socket	- 0
Graphics	
Controller	- Intel® HD Graphics
VRAM	- Shared Memory
VGA	- 0
DVI-D	- 0
LVDS	- 1 (24-bits Dual Channel)
DisplayPort	- 1 (Max.Resolution : 3840 * 2160@30Hz,2560 * 1600@60Hz)
HDMI	- 1 (Max.Resolution : 3840 * 2160@30Hz,2560 * 1600@60Hz)
MultiDisplay	- Yes (Triple Independent Display)
Ethernet	
Ethernet	- 10/100/1000 Mbps
Controller	- Intel i211AT Gigabit LAN
Connector	- 2 * RJ 45
Audio	
CODEC	- HD Audio : Realtek ALC662VD
Channel	- 6 Channel
SATA	
Max Data Transfer Rate	- 1 * SATAIII (6.0Gb/s)
RAID	- No
Rear I/O	
VGA	- 0
DVI-D	- 0
Display Port	- 1
HDMI	- 1
Ethernet	- 2
USB	- 4 * USB 3.0
Audio	- 0
Serial	- 1 (RJ-45 Type)
PS2	- 0
DC-input	- 1 (+9V~+36V Lockable)
Internal Connector	
VGA	- 0
USB	- 2 * USB 2.0
LVDS / inverter	- 1
Serial	- 5 (4 * RS232 , COM 2 support RS232/422/485)
SATA	- 1 (SATAIII 6.0Gb/s)
mPCIe	- 1 (full size)
mSATA	- 0
M.2	- 1 (M key-2242,SATA interface)
SIM card holder	- 0

Chassis intrusion	- 1
PS/2	- 0
GPIO	- 1 (4in/4 out)
SMBUS/ I2C	- 0
Audio Header	- 1 (Line Out & MIC)
Audio Amplifier Header	- 0
AT mode	- 1
Watchdog Timer	
Output	- From Super I/O to drag RESETCON#
Interval	- 256 segments, 0,1,2...255sec/min
Power Requirements	
Input PWR	+9V~+36V Lockable DC in
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