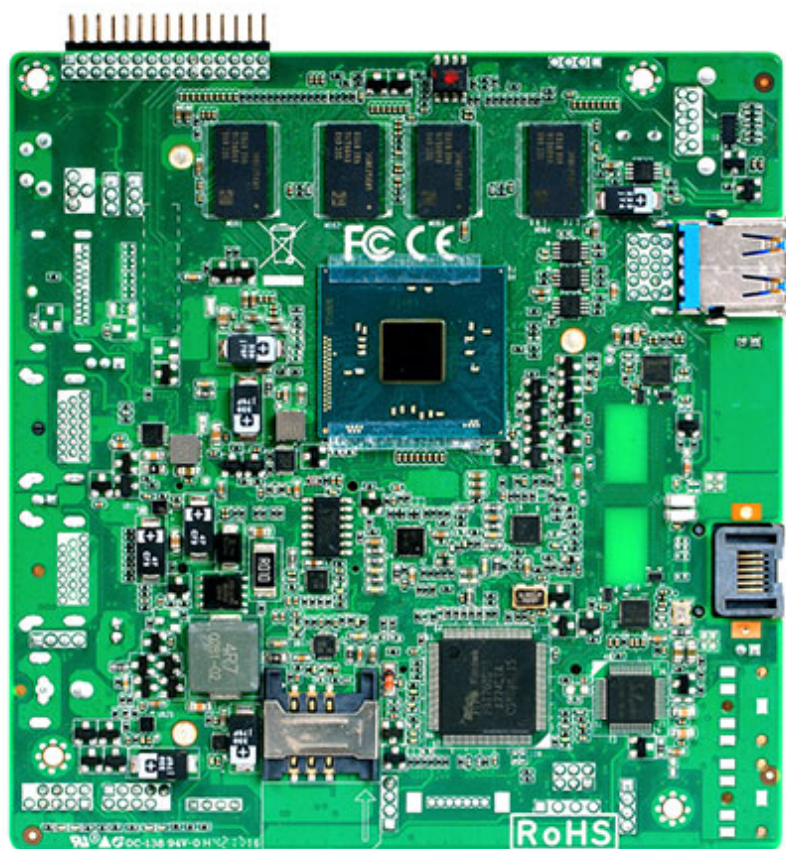
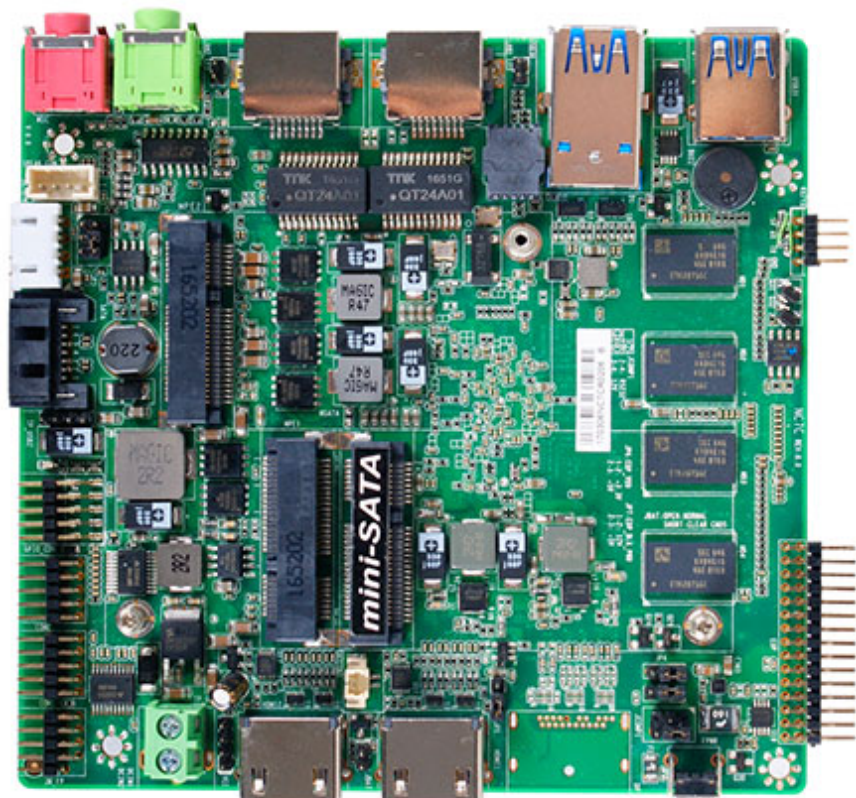


289.00 EUR

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



- 2. Onboard INTEL® Braswell-M N3160 2.24GHz QC CPU
- Onboard SAMSUNG 2G 1600/1333MHz DDR3L Memory
- 1* GbE, 3* USB3.0, 2* COM, 1* HDMI, 1* eDP, 1* SIM card holder
- Support power onboard (9~24V)

Form Factor	
Dimensions	– uTX (112 * 117mm)
Processor System	
CPU	– INTEL® Braswell-M N3160 2.24GHz QC CPU
Core Number	– Quad Cores
Max Speed	– 2.24GHz
L2 Cache	– 512KB
Chipset	– INTEL® Braswell-M N3160 SOC
BIOS	– AMI 64Mb Flash ROM
Expansion Slot	
M-SATA	– 1 (full size)
Mini-Pcie	– 2 (full size +Half size)
SIM Card Socket	– 1
Memory	
Technology	– Onboard SAMSUNG 1600/1333MHz DDR3L Memory
Max.	– 2GB (Option 4G)
Graphics	
Controller	– INTEL® Braswell-M N3160 SOC
VRAM	– Shared Memory
VGA	– 0
eDP	– 1
DisplayPort	– 0
HDMI	– 1
Ethernet	
Ethernet	– 10/100/1000 Mbps
Controller	– GbE LAN: Realtek® RTL8111G
Connector	– 1 * RJ 45
SATA	
Max Data Transfer Rate	– 1 * SATAIII (6.0Gb/s)
Rear I/O	
HDMI	– 1
Ethernet	– 1
USB	– 3 * USB 3.0
Audio	– 2 (MIC / Line-out)
DC-input	– 1 * DC-in
Internal Connector	
USB	– 2* USB 2.0
EDP	– 1
Serial	– 2 (RS232■COM1 Support 5V/12V)
SATA	– 1 * SATAIII (6.0Gb/s)

UART	– 1
GPIO 8-bit	– 1 (4 * IN +4 * OUT)
SIM Card	– 1
Audio Header	– 1 (3W speaker)
Watchdog Timer	
Output	– From Super I/O to drag RESETCON#
Interval	– 256 segments, 0,1,2...255sec/min
Power Requirements	
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