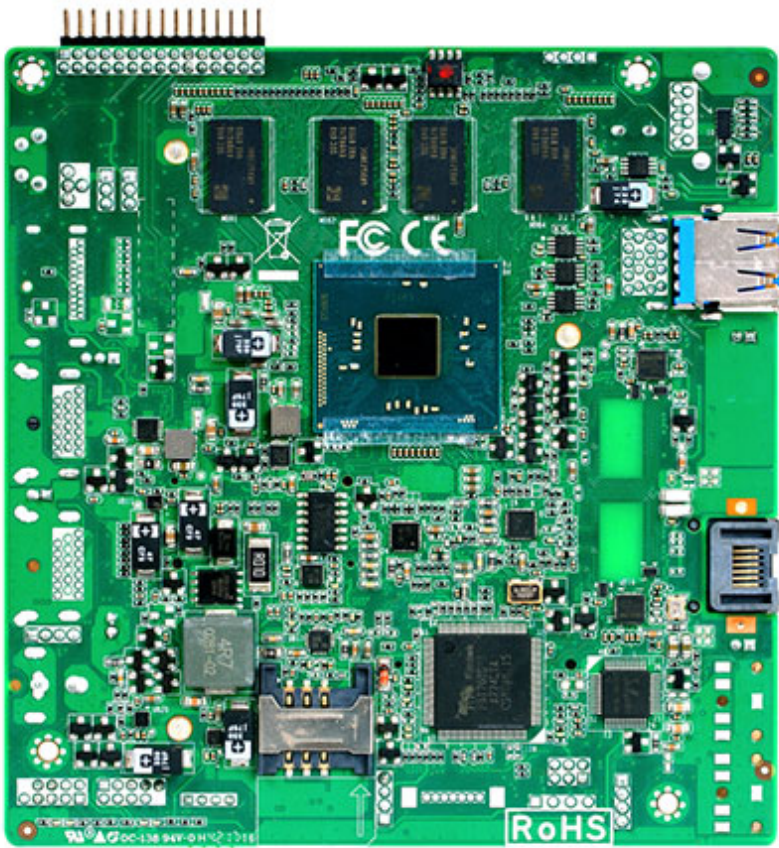
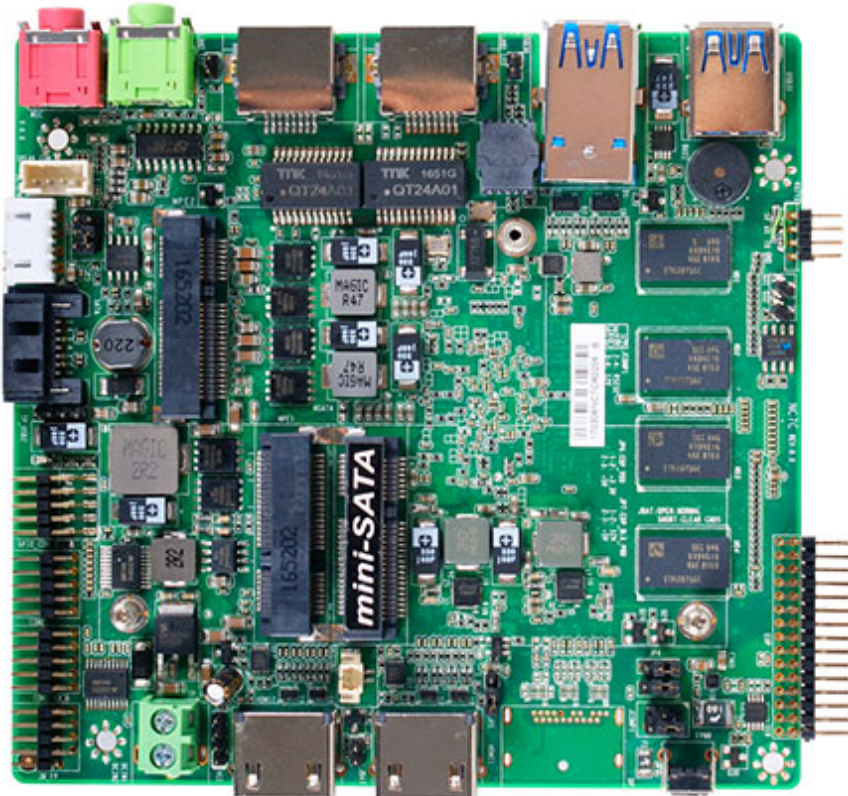


289.00 EUR  
incl. 19% VAT, plus [shipping](#)



- 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)

<b>Form Factor</b>	
Dimensions	– uTX (112 * 117mm)
<b>Processor System</b>	
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
<b>Expansion Slot</b>	
M-SATA	– 1 (full size)
Mini-Pcie	– 2 (full size +Half size)
SIM Card Socket	– 1
<b>Memory</b>	
Technology	– Onboard SAMSUNG 1600/1333MHz DDR3L Memory
Max.	– 2GB (Option 4G)
<b>Graphics</b>	
Controller	– INTEL® Braswell-M N3160 SOC
VRAM	– Shared Memory
VGA	– 0
eDP	– 1
DisplayPort	– 0
HDMI	– 1
<b>Ethernet</b>	
Ethernet	– 10/100/1000 Mbps
Controller	– GbE LAN: Realtek® RTL8111G
Connector	– 1 * RJ 45
<b>SATA</b>	
Max Data Transfer Rate	– 1 * SATAIII (6.0Gb/s)
<b>Rear I/O</b>	
HDMI	– 1
Ethernet	– 1
USB	– 3 * USB 3.0
Audio	– 2 (MIC / Line-out)
DC-input	– 1 * DC-in
<b>Internal Connector</b>	
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)
<b>Watchdog Timer</b>	
Output	- From Super I/O to drag RESETCON#
Interval	- 256 segments, 0,1,2...255sec/min
<b>Power Requirements</b>	
Power On	AT/ATX Supported - AT : Directly PWR on as Power input ready - ATX: Press Button to PWR on after Power input ready
<b>Certifications</b>	
Certifications	- CE, FCC, RoHS, REACH
<b>Environment</b>	
Temperature	- Operating: 0°C – 60°C
	- Storage: -20°C – 85°C