



239.00 EUR

incl. 19% VAT, plus shipping

- Support Intel Celeron mobile processor 3855U (FCBGA1356)
- TWO 260-pin SO-DIMM up to 32GB DDR4 2133MHz SDRAM
- Supports 1* DVI-D, 1* HDMI, 1* DP (option)
- Supports 1* PCIe x4 and 1* Mini PCIe
- Supports 4* USB3.0, 3* USB2.0
- Mini ITX Form Factor

Form Factor

Dimensions

– Mini-ITX (170 * 170mm)

Processor System

CPU

- INTEL® Sky lake 3855U 1.6GHz Dual Cores CPU

Core Number

– Dual

Max Speed	- 1.6GHz
L2 Cache	-
Chipset	- SOC
BIOS	- AMI 128Mb Flash ROM

Expansion Slot

PCI	- 0
Mini-PCI-e	- 1 (Full size)
PCI-e	- 1 PCI-Ex4
M.2	- 1(2242/2260/2280)
SIM card holder	- 1

Memory

Technology	- DDR4 2133/1866MHz SDRAM
Max.	- 32GB
Socket	- 2 * SO-DIMM

Graphics

Controller	- (by CPU)
VRAM	- Shared Memory
VGA	- 0

LVDS	- 1
eDP	- 1(Option)
HDMI	-1
DVI-D	-1
Display Port	- 1(Option)
MultiDisplay	- Yes (Three Displays)
Ethernet	
Ethernet	- 10/100/1000 Mbps
Controller	- 1 * Realtek RTL8111G
Connector	- 1 * RJ 45
Audio	
CODEC	- HD Audio : Realtek ALC662
Channel	- 4 Channel
SATA	
Max Data Transfer Rate	- 2 * SATAIII (6.0Gb/s)
Rear I/O	
VGA	- 0
DVI-D	- 1

HDMI	- 1
Display Port	- 1(Option)
Ethernet	- 1
USB	- 4 (2 * USB 3.0 +2*USB2.0)
Audio	- 2 (MIC / Line-out)
Serial	- 0
DC-input	- 1
Internal Connector	
USB	- 3 (1 * USB 2.0 + 2 * USB 3.0)
PS/2	- 1
LVDS / inverter	- 1
eDP	- 1(Option)
SATA	- 2 * SATAIII (6.0Gb/s)
Mini PCI-e	- 1 (Full size)
M.2	- 1(2242/2260/2280)
SIM CARD	- 1
GPIO	- 4in / 4 out
Speaker	-1(3W Amp)

Audio Header	- 1
SMBUS/ I2C	- 1
Power Out	- 1(DC 12V)
Watchdog Timer	
Output	- From Super I/O to drag RESETCON#
Interval	- 256 segments, 0,1,2...255sec/min
Power Requirements	
Input PWR	- +19V 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
Environment	
Temperature	- Operating: -10°C ~ 60°C
	- Storage: -20°C ~ 85°C