



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

<b>Form Factor</b>	
Dimensions	– Mini ITX (170 * 170mm)
<b>Processor System</b>	
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
<b>Expansion Slot</b>	
PCI	– 0
Mini-PCI-e	■ 1 (Full size)
PCIe	■ 1 PCIe Ex4
M.2	■ 1(2242/2260/2280)
SIM card holder	– 1

<b>Memory</b>	
Technology	■ DDR4 2133/1866MHz SDRAM
Max.	- 32GB
Socket	■ 2 * SO■DIMM
<b>Graphics</b>	
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)
<b>Ethernet</b>	
Ethernet	■ 10/100/1000 Mbps
Controller	■ 1 * Realtek RTL8111G
Connector	■ 1 * RJ 45
<b>Audio</b>	
CODEC	■ HD Audio : Realtek ALC662
Channel	■ 4 Channel
<b>SATA</b>	
Max Data Transfer Rate	■ 2 * SATAIII (6.0Gb/s)
<b>Rear I/O</b>	
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
<b>Internal Connector</b>	
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)
<b>Watchdog Timer</b>	
Output	■ From Super I/O to drag RESETCON#
Interval	■ 256 segments, 0,1,2...255sec/min
<b>Power Requirements</b>	
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
<b>Certifications</b>	
Certifications	■ CE, FCC, RoHS, REACH
<b>Environment</b>	
Temperature	- Operating: ■10°C ~ 60°C
	- Storage: ■20°C ~ 85°C