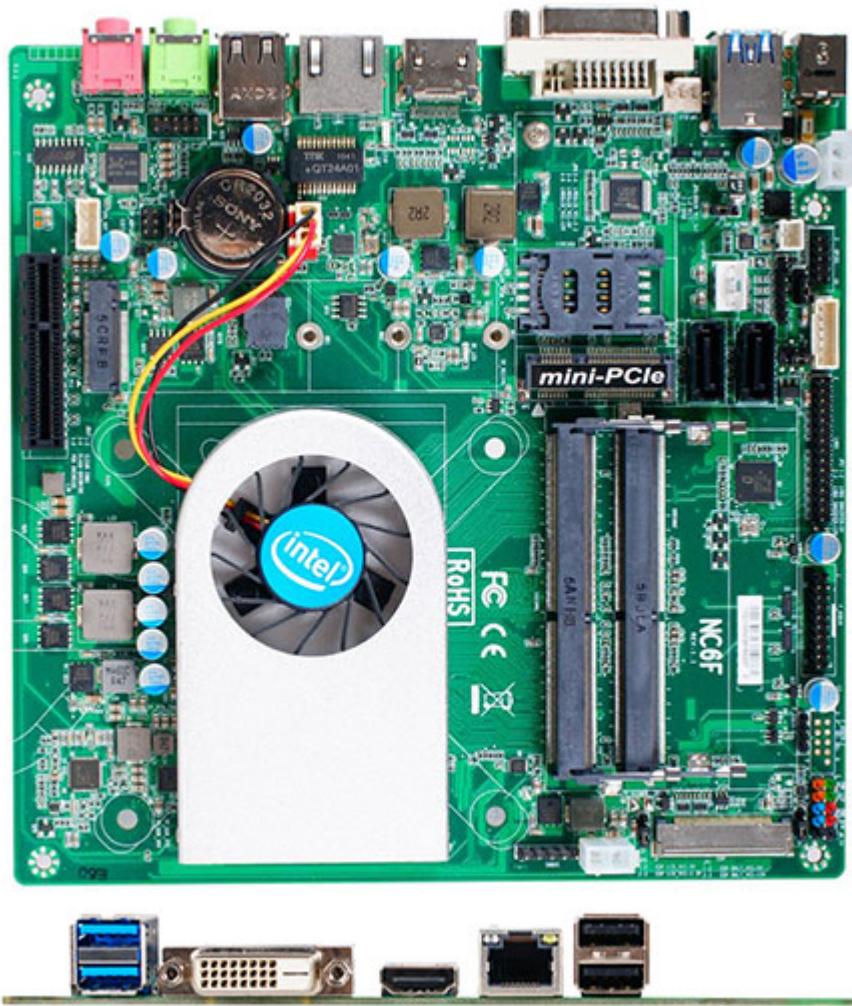


239.00 EUR
incl. 19% VAT, plus [shipping](#)



- 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)
PCIe	■ 1 PCIe x4
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