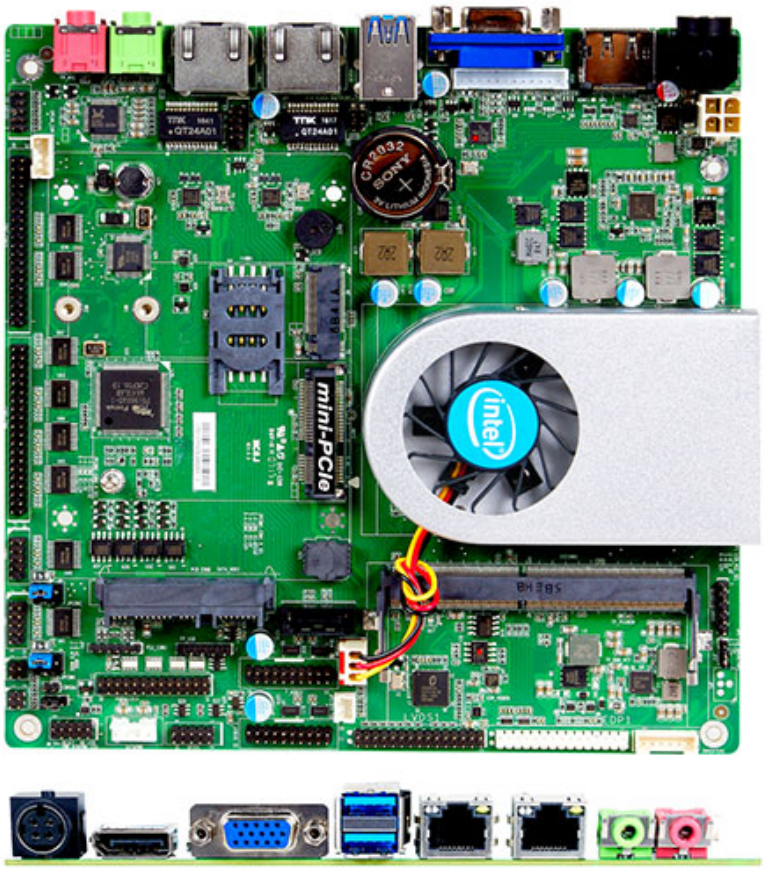

259.00 EUR
incl. 19% VAT, plus shipping

- Intel® Skylake-3855U SoC
- Support DDR4/2133
- 2 * PCI Express Gigabit LAN
- Support Power Onboard(12V)
- Onboard 1 * Mini PCI-E connector, 1 * M.2 (2242/2260) connector for SSD
- Mini-ITX Form Factor (170mm * 170mm)

Form Factor	
Dimensions	– Mini-ITX (170 * 170mm)
Processor System	
CPU	– Intel® Skylake 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-PCIe	– 1 (Full size)
mSATA	– 0
PCIe	– 0
M.2	– 1 (2242/2260)
SIM Card Holder	– 1
Memory	
Technology	– DDR4 2133/1866MHz SDRAM
Max.	– 16GB
Socket	– 1 * SO-DIMM
Graphics	
Controller	– (by CPU)
VRAM	– Shared Memory
VGA	– 1

LVDS	– 1 (Option)
eDP	– 1 (Option)
HDMI	– 1 (Option)
Display Port	– 1 (Option)
MultiDisplay	– Yes (Three Displays)
Ethernet	
Ethernet	– 10/100/1000 Mbps
Controller	– 2 * Realtek RTL8111G
Connector	– 2 * RJ 45
Audio	
CODEC	– HD Audio : Realtek ALC662VD
Channel	– 4 Channel
SATA	
Max Data Transfer Rate	– 1 * SATAIII (6.0Gb/s)
Rear I/O	
VGA	– 1
DVI-D	– 0
HDMI	– 1 (Option)

Display Port	– 1 (Option)
Ethernet	– 1
USB	– 2 (2 * USB 3.0)
Audio	– 2 (MIC / Line-out)
Serial / Parallel	– 0
PS2	– 0
DC-input	– 1
Internal Connector	
USB	– 5 (3 * USB 2.0 + 2 * USB 3.0)
PS/2	– 1
LVDS / inverter	– 1 (Option)
eDP	– 1 (Option)
VGA	– 1
Serial	– 10 (COM1/2 Support RS232/422/485, 2 *RS-232 with 5V/12V selectable header)
SATA	– 1 * SATAIII (6.0Gb/s)
mPCIe	– 1 (Full size)
Parallel	– 1
M.2	– 1 (2242/2260)

SIM CARD	– 1
GPIO	– 4 in / 4 out
Speaker	– 1 (3W Amp)
Chassis intrusion	– 1
Audio Header	– 1
SMBUS/ I2C	– 1
AT mode	– 1
TPM Header	– 0
Others	– 0
Watchdog Timer	
Output	– From Super I/O to drag RESETCON#
Interval	– 256 segments, 0,1,2…255sec/min
Power Requirements	
Input PWR	– +12V DC-in (4-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
Warranty	
Warranty	– 2 Years Limited Warranty