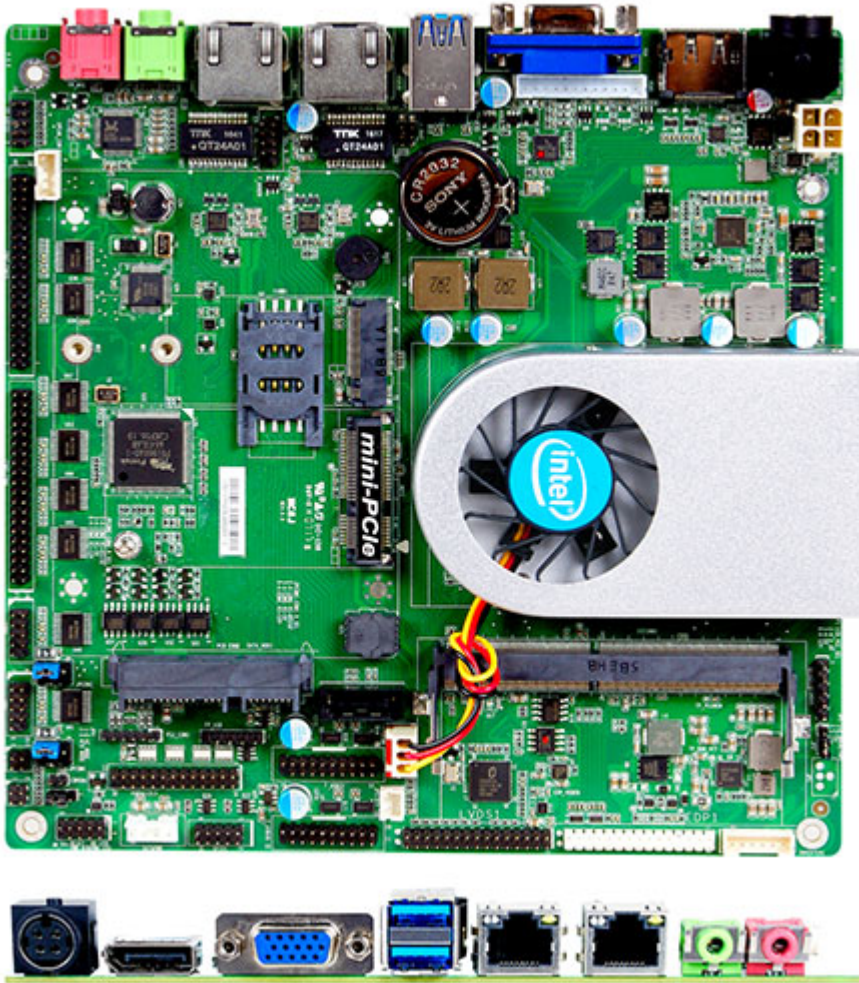


259.00 EUR  
incl. 19% VAT, plus [shipping](#)



- 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)

| <b>Form Factor</b>      |  |
|-------------------------|--|
| Dimensions              | - Mini-ITX (170 * 170mm)                     |
| <b>Processor System</b> |  |
| 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                        |
| <b>Expansion Slot</b>   |  |
| PCI                     | - 0  |
| Mini-PCIe               | - 1 (Full size)                              |
| mSATA                   | - 0  |
| PCIe                    | - 0  |
| M.2                     | - 1 (2242/2260)                              |

|                           |  |
|---------------------------|--|
| SIM Card Holder           | - 1  |
| <b>Memory</b>             |  |
| Technology                | - DDR4 2133/1866MHz SDRAM  |
| Max.                      | - 16GB   |
| Socket                    | - 1 * SO-DIMM  |
| <b>Graphics</b>           |  |
| 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)   |
| <b>Ethernet</b>           |  |
| Ethernet                  | - 10/100/1000 Mbps   |
| Controller                | - 2 * Realtek RTL8111G   |
| Connector                 | - 2 * RJ 45  |
| <b>Audio</b>              |  |
| CODEC                     | - HD Audio : Realtek ALC662VD  |
| Channel                   | - 4 Channel  |
| <b>SATA</b>               |  |
| Max Data Transfer Rate    | - 1 * SATAIII (6.0Gb/s)  |
| <b>Rear I/O</b>           |  |
| 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  |
| <b>Internal Connector</b> |  |
| 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  |
| <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                 | - +12V DC-in (4-pin PWR Con)   |
| Power On                  | AT/ATX Supported<br>- AT : Directly PWR on as Power input ready<br>- 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<br>- Storage: -20°C – 85°C   |
| <b>Warranty</b>           |  |
| Warranty                  | - 2 Years Limited Warranty   |