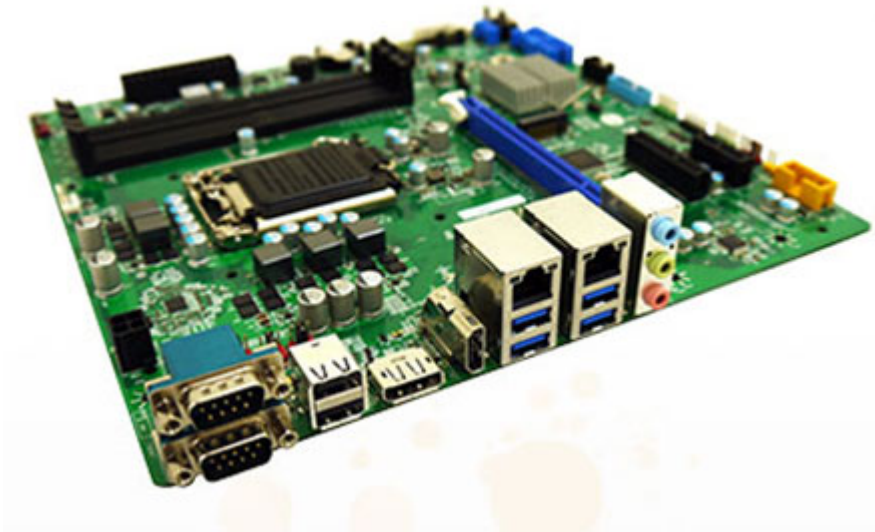


999.00 EUR
incl. 19% VAT, plus [shipping](#)



- Support 6th generation (Skylake) Intel® Core™ i7, i5, i3 processors
- Dual channel DDR4 with four connectors for MAX. 64GB memory
- Rear RS232 with power output
- On board COM port header configurable for RS232/422/485
- Integrated Six-channel High Definition audio
- Features dual high speed Gigabit Ethernet connection
- DP + HD out dual display output
- Support Type 2280, 2260, 2242 M.2(NGFF)
- Intel® vPro business-grade technology support

| Item | Spec |
|---------------------|---|
| Form Factor | Micro-ATX (244 millimeters [9.6 inches] x 244 millimeters [9.6 inches]) |
| Processor | 6th generation Intel® Core processor family with up to 91 W TDP in an LGA1151 socket |
| Main Memory | <ul style="list-style-type: none"> • Support Dual channel DDR4 • Support for up to 64 GB of system memory • 288-pin DDR4 u-DIMM 4 |
| Chipset | Intel® Q170 Platform Controller Hub (PCH) |
| Integrated Graphics | Intel® HD Graphics/ Iris Graphics (By CPU) |
| External Graphics | External graphics support provided through the PCIe 3.0 x16 bus connector |
| Audio | RealTek* ALC662 audio codec for 5.1 (6-channel) High Definition Audio (HD Audio) and AC '97 Audio. Front panel microphone/headphone header with support for HD Audio or AC '97 Audio |
| Legacy I/O | Nuvoton NCT6104D |
| External I/O | USB 3.0 (Blue) 4 |
| | USB 2.0 (Black) 2 |
| | HD-out 1 |
| | Display Port 1 |
| | J-45 (with integrated status LEDs) 2 |
| | Audio Jack (Mic-in/Line-in/Line-out) 3 |
| | Serial Port (Configurable for power RS232) 2 |

| | | |
|-----------------------------------|--|---|
| | Serial Port header (configurable for RS232/422/485) | 2 |
| | Parallel port header | 1 |
| | MiAPI configurable header | 1 |
| Internal I/O | USB 3.0 header | 2 |
| | USB 2.0 header | 2 |
| | Serial ATA (SATA) 6.0 Gb/s interfaces | 5 |
| | 4-pin SATA power for DOM | 1 |
| | Audio Header (Front Panel Mic-in/HP-out) | 1 |
| | S/PDIF Out Audio Header (4-pin) | 1 |
| Expansion Capabilities | PCIe 3.0 x16 (Blue) | 1 |
| | PCIe 2.0 x4 (Black) | 1 |
| | PCIe 2.0 x1 (Black) | 1 |
| | M.2 Support Socket 3 Type2280, 2260, 22421 | |
| Hardware Monitor Subsystem | Hardware monitoring through the Nuvoton* NCT6104D legacy I/O controller, including: <ul style="list-style-type: none"> • Remote thermal sensor | |
| LAN Support | Intel® I219 Gigabit (10/100/1000 Mb/s) LAN Intel® I210 Gigabit (10/100/1000 Mb/s) LAN | |
| BIOS | AMI UEFI BIOS Support for Advanced Configuration and Power Interface (ACPI) | |
| Instantly Available PC Technology | <ul style="list-style-type: none"> • Support for PCI Express Revision 3.0 • Wake on USB, PCI Express, LAN, serial, PS/2, and front panel | |
| Power Requirement | ATX 12V PWR Con (24+4-pin) | |
| Environment | <ul style="list-style-type: none"> • Operating Temperature: 0 °C to +60 °C • Storage Temperature: -20°C to +70°C | |
| Safety | <ul style="list-style-type: none"> • CE • FCC | |