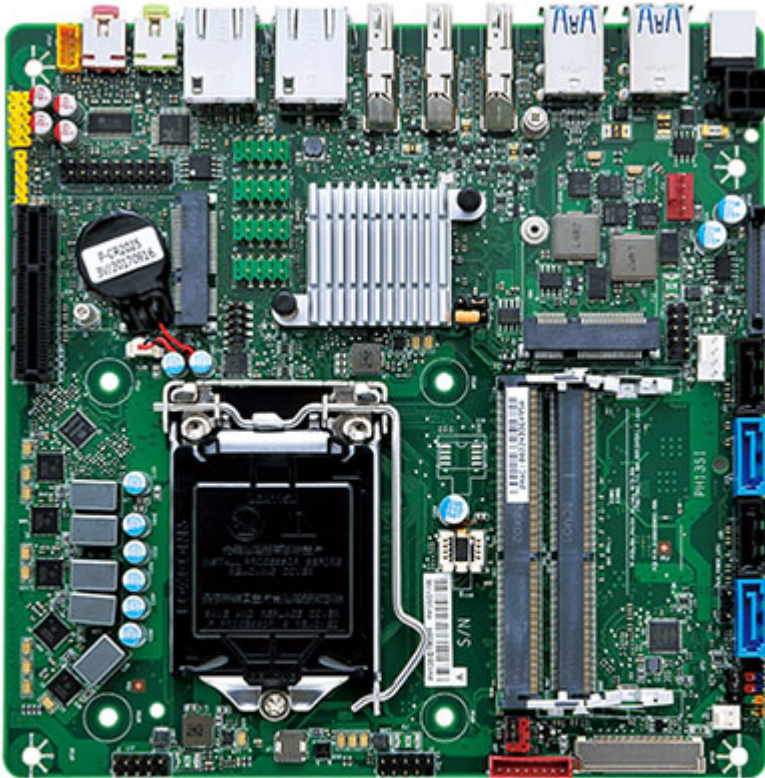


999.00 EUR
incl. 19% VAT, plus [shipping](#)



Support: [Specifications](#) | [MiAPI Interface](#)

- Support Intel Kabylake / Skylake processors
- Dual channel DDR4 260-pin SO-DIMM(up to 32GB)
- Intel® vPro business-grade technology support
- Dual high speed Gigabit Ethernet connection
- Two PCI Express Mini Card connector for expansion
- Features 4 SATA3 (6Gbps)
- Triple display connectivity by HDMI
- Embedded LVDS or eDP connectivity (BOM Option)
- Onboard 4 serial ports

| Item | Spec |
|-------------|--|
| Form Factor | Low-profile Mini-ITX (20 millimeters [0.79 inches] x 170.18 millimeters [6.7 inches] x 170.18 millimeters [6.7 inches]) CPU Type : Intel Skylake / Kabylake Processor |
| Processor | CPU Core : Dual Core / Quad Core Socket : Socket LGA1151 TDP : Support up to 65W CPU types |
| Chipset | Chipset Series : Intel® Q170 Chipset Memory Type: DDR4 SODIMM @1.2V, 2133/2400MHz (Unbuffered Non-ECC) |
| Memory | Memory Channel: Dual Channel Memory Capacity : Support total up to 32GB ECC Support : No Memory Socket: 260-pin So-DIMM socket |
| Audio | Codec: HD audio codec, Realtek ALC662 |

| | | |
|--|--|-----------------------------|
| Expansion Capability | PCIe 3.0 x 4 slot | 1 |
| | PCI Express Full-/Half-Mini Card slot (PCIe/USB/SATA) | 1 |
| | PCI Express Half-Mini Card slot (PCIe/USB) | 1 |
| External I/O | HD-out | 3 |
| | USB 3.0 | 4 |
| | RJ-45 | 2 |
| | Line-Out | 1 |
| | Mic-In | 1 |
| | DC-In | 1 |
| | Internal I/O | 40PIN Header LVDS Connector |
| front audio Header (Mic/HP) | | 1 |
| standard header for DMIC | | 1 |
| audio header to support system stereo speaker | | 1 |
| USB 2.0 2 x 5 header | | 3 |
| Serial port header | | 4 |
| MiAPI Programmable header | | 1 |
| SATA 3.0 6Gb/s (support RAID 0,1) | | 4 |
| CPU fan header | | 1 |
| Security | | Nuvoton NCT6104D |
| LAN Support | Intel® I219 Gigabit (10/100/1000 Mb/s) LAN | |
| | Intel® I210 Gigabit (10/100/1000 Mb/s) LAN | |
| BIOS | Support for Advanced Configuration and Power Interface (ACPI) setting | |
| | Instantly Available PC Technology | |
| Hardware Monitor Subsystem | Suspend to RAM support | |
| | Wake on PCI Express, LAN, front panel, serial, and USB ports | |
| | Hardware monitoring through the Nuvoton6104D legacy I/O controller, including: | |
| Power Requirement | Remote thermal sensor | |
| | Speed control for 4-pin system fan header and 4-pin CPU fan header | |
| Environment | DC-in 12V(2.5mm/ ID, 5.5mm/ OD)/ ATX 4pin 12V | |
| | Operating Temperature: 0 °C to +60 °C | |
| OS Support | Storage Temperature: -20°C to +70°C | |
| | Skylake: win7, win8.1, win10, linux support by request | |
| Safety | Kabylake: win10, linux support by request | |
| | CE | |
| | FCC | |