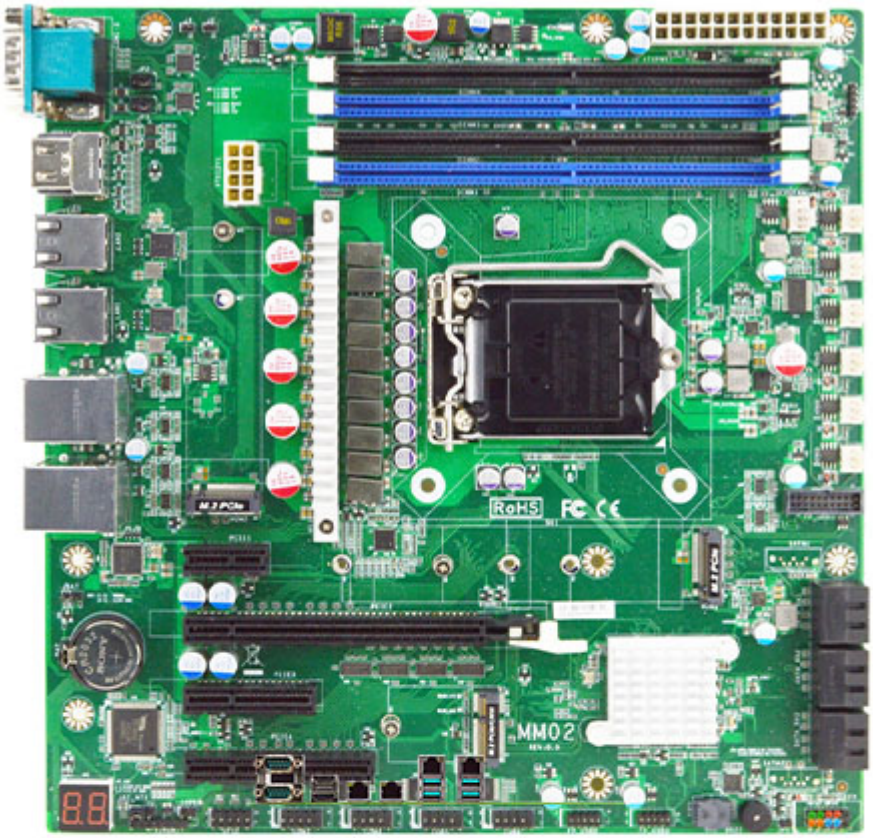

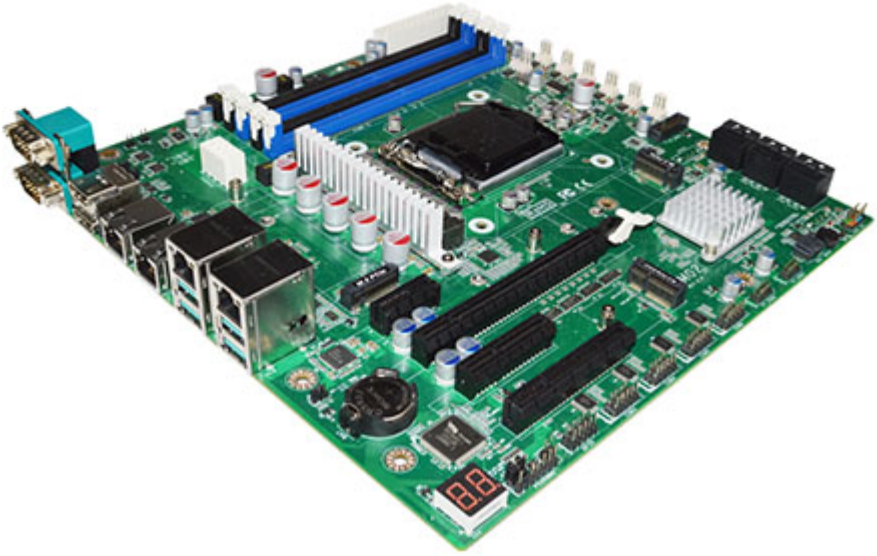

429.00 EUR
incl. 19% VAT, plus shipping

- Intel Comet Lake-S !
- Micro ATX !
- 4x LAN !

- Intel® LGA1200 Socket supports 10th Gen. Core Processor (Max. 95W)
- Intel® Comet Lake-S Q470E Chip
- Support 4* DDR4 2933/2666/2400MHz Long-DIMM up to 128GB
- 1* Intel® i219LM GbE, 1* Intel® i210AT GbE, 2* i225LM 2.5GbE
- 6* SATA III (6Gb/s) support RAID 0/1/5/10 & 2* M.2 (M-key), 1* M.2 (E-key) supports CNVi, 1* PCIe x16, 1* PCIe x8, 1* PCIe x4, 1* PCIe x1
- 2* HDMI
- 2* RS232/422/485, 4* RS232, 6* USB3.2 (Gen.2), 4* USB2.0

- ATX Power Input
- Micro ATX Form Factor (244 * 244 mm)

Model	– MM02-10 – MM02-12 (TPM2.0)
Form Factor	– Micro ATX (244 x 244 mm)
Processor System	– Intel® LGA1200 Socket supports 10th Gen. Core Processor (Max 95W) – Intel Q470E chipset – AMI 128Mb Flash ROM BIOS
Expansion Slot	– 1* M.2 E-key, 2230 (PCIe x1 /USB2.0 interface) support CNVi – 1* PCIe x16 – 1* PCIe x8 (share with PCIe x16) – 1* PCIe x4 – 1* PCIe x1
Memory	– 4* Long DIMM DDR4 2933/2666/2400 MHz DRAM up to 128GB
Graphics	– Intel® HD Graphics, shared memory – 2* HDMI 1.4 (Max Resolution: 4096×2160@30Hz) – Support Dual Displays
Ethernet	– 1* Intel® i219LM GbE & 1* Intel® i210AT GbE – 2* Intel® i225LM 2.5GbE
Storage	– 6* SATAIII (6.0Gb/s, support RAID 0/1/5/10) – 2* M.2 (M-key): 1* 2242/2280/22110 (PCIe x4 interface) support NVMe, 1* 2260/2280 (PCIe x2 interface)
Rear I/O	– 2* HDMI – 2* RJ45 (GbE) – 2* RJ45 (2.5GbE) – 4* USB3.2 (Gen.2) – 2* COM (support RS232/422/485)
Internal I/O	– 1* USB 3.2 (Gen.2) – 4* USB 2.0 – 4* COM (RS232) – 6* SATAIII (support RAID 0/1/5/10) – 1* M.2 M-key 2242/2280/22110 (PCIe x4 interface) support NVMe – 1* M.2 M-key 2260/2280 (PCIe x2 interface) – 1* M.2 E-key 2230 (PCIe x1 /USB2.0 interface) support CNVi – 1* GPIO (8-bit) – 1* Chassis intrusion – 1* SMBUS/I2C – 1* AT mode – 1* TPM2.0 (MM02-12 only)
Watchdog Timer	– From Super I/O to drag RESETCON# – 256 segments (10 ~ 255min)
Power	DC-IN 12V, AT/ATX Supported – AT: Directly PWR on as Power input ready – ATX: Press Button to PWR on after Power input ready
Compliance	– CE, FCC, RoHS, REACH

Temperature	– Operating: 0°C ~ 60°C – Storage: -20°C ~ 85°C – Humidity: 10% ~ 90% RH @40°C (non-condensing)
OS Support	– Windows 10, Linux