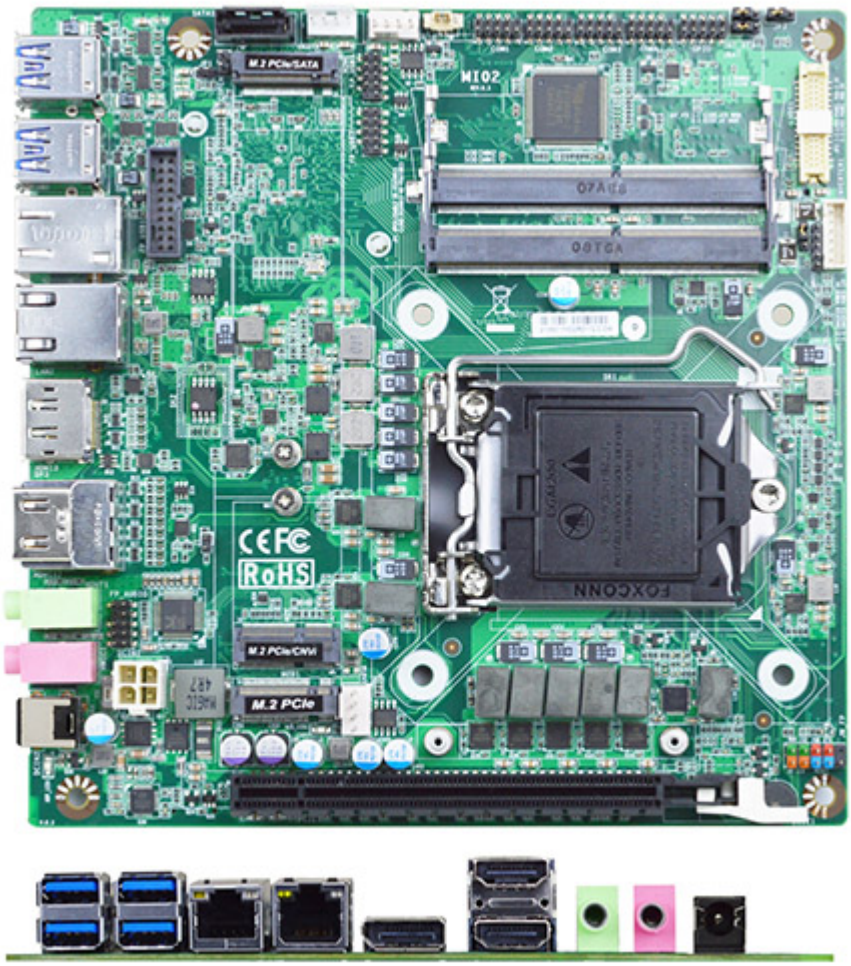

398.00 EUR
incl. 19% VAT, plus shipping

- Intel Comet Lake-S !
- Mini-ITX !
- 2x LAN !
- TPM 2.0 !

The JETWAY MI02-10/MI02-12 is Slim Mini-ITX form factor board adopts the Intel® 10/11th generation Core i9/i7/i5/i3, Pentium and Celeron Processor. The board supports two SO-DIMM DDR4 2933/2666/2400MHz memory, up to 64GB. Featuring the integrated Intel® i219LM GbE & i225LM 2.5GbE controller, the MI02-10/MI02-12 offers two Ethernet devices for network transmission. One SATAIII (6Gb/s) interface and one M.2 M-key 2280 (SATA/PCIex4) support NVMe offer storage devices. One M.2 E-key 2230 (PCIex1/USB2.0) support CNVi, one M.2 B-key 3042/3052 (USB3.0/PCIe x1) W/SIM card slot, four USB3.2 Gen.2 ports, two USB3.2 Gen.1 ports, four USB2.0 ports and four COM ports provide versatile expansion. The PCIex16 slot can support Jetway riser card for different expansion. The MI02-10/MI02-12 offers two HDMI1.4 port, one DP1.4 port and one LVDS, one eDP port which can support 3 independent displays. Because of the above features, MI02-10/MI02-12 is suitable for Edge Computing, Digital Signage, Industrial PCs, Factory Automation, Public Sector, Digital Security and Surveillance applications.

- Intel® 10/11th LGA1200 Socket Comet Lake-S Processor (Max. 65W TDP)
- 2* DDR4 2933/2666/2400MHzSO-DIMM up to 64GB
- 1* Intel i225LM 2.5GbE, 1* Intel i219LM GbE
- 2* HDMI, 1* DP, 1* LVDS, 1* eDP
- 4* COM (COM1/COM2 support RS232/422/485), 4* USB3.2 Gen.2, 2* USB3.2 Gen.1, 4* USB2.0
- 1* PCIe x16 slot, 1* M.2 M-key 2280 (SATA/PCIe x4) support NVMe, 1* M.2 E-key 2230 (PCIe x1/USB2.0) support CNVi, 1* M.2 B-key 3042/3052 (USB3.0/PCIe x1) W/SIM card slot
- 1* SATAIII (6Gb/s) support RAID W/M.2 M-key
- Onboard TPM 2.0

Model	– MI02-10 – MI02-12 (W/TPM2.0)
Form Factor	– Slim Mini-ITX (6.7-in * 6.7-in, 170 * 170mm)
Processor System	– Intel® 10/11th LGA 1200 Socket Core i9/i7/i5/i3/Pentium/Celeron Comet Lake-S Processor (Max. 65W TDP) – Intel Q470E Express chipset – AMI 256Mb Flash ROM BIOS
Expansion Slot	– 1* E-key 2230 (PCIex1/USB2.0) support CNVi – 1* B-key 3042/3052 (USB3.0/PCIe x1) W/SIM card slot – 1* PCIex16 slot (Suggest the PCIe card less than 25W Power consumption)
Memory	– 2* Dual CH DDR4 2933/2666/2400MHz SDRAM SO-DIMM up to 64GB * Core i9 / i7 CPUs support DDR4 up to 2933MHz * Core i5 / i3 CPUs support DDR4 up to 2666MHz * Pentium / Celeron CPUs support DDR4 up to 2400MHz
Graphics	– Intel® HD Graphics, shared memory – 1* eDP (Max Resolution: 4096×2304@60Hz) – 1* LVDS (Max Resolution: 1920×1200@60Hz) – 2* HDMI 1.4 (Max Resolution: 4096×2160@30Hz) – 1* DP (Max Resolution: 4096×2304@60Hz) – Support Triple Displays
Ethernet	– 1 * Intel i219LM GbE – 1 * Intel i225LM 2.5GbE
Audio	– 6 channel HD audio: Realtek ALC662
Storage	– 1* SATAIII (6Gb/s) support RAID w/M.2 SATA port – 1* M-key 2280 (SATA/PCIex4) support NVMe
Rear I/O	– 2* HDMI – 1* DP – 2* RJ45 Ethernet – 4* USB 3.2 (Gen. 2) – Line-out, MIC – 1* DC-in jack
Internal I/O	– 2* USB3.2 (Gen. 1) – 4* USB 2.0 – 1* LVDS – 1* eDP – 1* SATAIII – 4* COM (COM1/COM2 support RS232/422/485) – 1* M.2 M-key 2280 (SATA/PCIex4) support NVMe – 1* M.2 E-key 2230 (PCIex1/USB2.0) support CNVi – 1* M.2 B-key 3042/3052 (USB3.0/PCIe x1) – 1* GPIO (8 bit), 1* Chassis intrusion – 1* Audio Header – 1* SMBUS, 1* AT mode – Support onboard TPM2.0 (MI02-12)
Watchdog Timer	– From Super I/O to drag RESETCON# – 256 segments (10sec ~ 255min)
Power	DC-IN 12~28V, AT/ATX Supported – AT: Directly PWR on as Power input ready – ATX: Press Button to PWR on after Power input ready
Compliance	– CE, FCC, LVD, 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