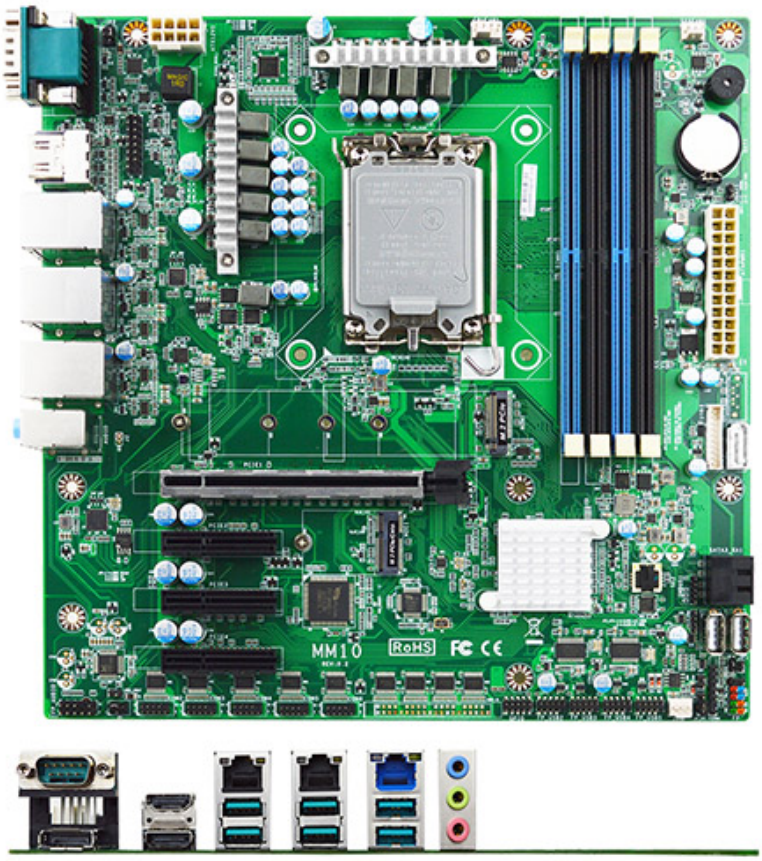
Jetway MM10-Q6700 Micro-ATX (Intel Alder Lake, LGA1700) [3x LAN, 2x HDMI, 1x COM]
[http://www.minipc.de/catalog/il/3357]



479.00 EUR
incl. 19% VAT, plus shipping

- **Intel Alder / Raptor Lake !**
- **Micro ATX !**
- **3x LAN !**
- **LGA1700 ! DDR5 !**

The JETWAY MM10-Q6700 Series is Micro-ATX form factor board which adopts the Intel® 12/13th generation Core i9/i7/i5/i3, Pentium & Celeron Processor. The board supports two UDIMM DDR5 4800MHz memory, up to 128GB. Featuring the integrated Intel® & Realtek Ethernet controller, the MM10-Q6700 Series offers two 10/100/1000 & one 10/100/1000/2500 Base-TX Ethernet devices for network transmission. Three SATAIII (6Gb/s) interface and one M.2 M-key 2242/2260/2280/22110 (SATA/PCIex4 interface) support NVMe offer storage devices. One M.2 E-key 2230 (USB2.0/PCIex1 interface) support CNVio, six USB3.2 Gen.2 ports, one USB3.2 Gen.1 internal port, eleven USB2.0 ports and six COM ports provide versatile expansion. The one PCIex16 and three PCIex4 slots provides different type expansion choice. The MM10-Q6700 Series offers two HDMI2.0 port, one VGA port, one DP1.4 port which can support four independent displays. Because of the above features, MM10-Q6700 Series is suitable for Industrial PCs, Factory Automation, Public Sector, Digital Security and Surveillance applications.

- Intel® 12/13th LGA1700 Socket Processor (Max. 125W TDP)
- 2* DDR5 4800MHz UDIMM up to 128GB
- 2* GbE, 1*2.5GbE
- 2* HDMI, 1* DP, 1* VGA
- 6* COM (COM1 support RS232/422/485)
- 6* USB3.2 Gen.2, 1* USB3.2 Gen.1, 11* USB2.0
- 1* PCIe Gen.5×16 slot, 3* PCIex4 slots, 1*M.2 M-Key 2242/2260/2280/22110 (SATA/PCIex4 interface) support NVMe, 1* M.2 E-Key (2230, USB2.0/ PCIex1 interface) support CNVio
- 3* SATAIII (6Gb/s) support RAID 0, 1 (SATA2 support SATA DOM)
- Support onboard TPM 2.0 (MM10-Q6702 only)

Model	– MM10-Q6700 – MM10-Q6702 (onboard TPM2.0)
Form Factor	– Micro-ATX (244 x 244mm)
Processor System	– Intel® 12th/13th LGA1700 Socket Core i9/i7/i5/i3/Pentium/Celeron Processor (Max. 125W TDP, 240A) – Intel Q670E Express chipset – AMI 256Mb Flash ROM BIOS
Memory	– 4* non-ECC DDR5 4800MHz SDRAM UDIMM up to 128GB
Storage	– 3* SATAIII support RAID 0, 1 (SATA2 support SATA DOM) – 1* M.2 M-Key 2242/2260/2280/22110 (SATA/PCIe Gen.4×4 interface) support NVMe
Expansion	– 1* M.2 E-Key 2230 (USB2.0/PCIe Gen.4×1 interface) support CNVi – 1* PCIe Gen.5×16 slot – 3* PCIex4 slots
Ethernet	– 1* Intel i219-LM GbE – 1* Realtek RTL8153 GbE – 1* Intel i225-V 2.5GbE
Graphics	– Intel® HD Graphics, shared memory – 1* DP 1.4a (Max Resolution: 4096×2304@60Hz) – 2* HDMI 2.0b (Max Resolution: 4096×2160@60Hz) – 1* VGA (Max Resolution: 1920×1200@60Hz) – Support Quad Displays
Audio	– HD audio: Realtek ALC888S
Watchdog Timer	– From Super I/O to drag RESETCON# – 256 segments (10sec ~ 255min)

Internal I/O	– 1* USB 3.2 (Gen.1) – 9* USB 2.0 – 2* USB 2.0 type A vertical connector – 3* SATAIII – 5* COM (RS232) – 1* VGA – 1* M.2 M-key 2242/2260/2280/22110 (SATA/PCIe Gen.4×4 interface) – 1* M.2 E-key 2230 (USB2.0/PCIe Gen.4×1 interface) – 1* PS/2 – 1* GPIO (8 bit) – 1* Chassis intrusion – 1* Audio Header – 1* SMBUS – 1* AT mode – Support onboard TPM2.0 (MM10-Q6702 only)
External I/O	– 2* HDMI – 1* DP – 3* RJ45 Ethernet – 6* USB 3.2 (Gen. 2) – 1* COM (RS232/422/485) – Line-in, Line-out, MIC
Power	ATX PWR (8 + 24 pin) – 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 Temperature: -10 ~ 50° C – Storage Temperature: -20 ~ 85° C – Humidity: 10% ~ 90% RH @40°C (non-condensing)
OS Support	– Windows 10, Windows 11, Linux