



279.00 EUR

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

- Comet Lake-S Socket !
- 4x RS232 !
- 2x LAN !
- miniITX Format !



Support:  [Datasheet](#)

The JETWAY MI08-00/MI08-02 is Mini-ITX form factor board adopts the Intel® 10th generation Core i7/i5/i3, Pentium and Celeron Processor. The board supports two SO-DIMM DDR4 2666MHz memory, up to 64GB. Featuring the integrated Intel® i219V GbE & i211AT GbE controller, the MI08-00/MI08-02 offers two Ethernet devices for network transmission. Two SATAIII (6Gb/s) interface and one M.2 M-key 2242/2280 (SATA/PCIe x2) support NVMe offer storage devices. One M.2 E-key 2230 (PCIe x1/USB2.0), one M.2 B-key 3042/3052 (USB3.0/PCIe x1) W/SIM card slot, three USB3.2 Gen.1 ports, five USB2.0 ports and six COM ports provide versatile expansion. The PCIe x16 slot can support Jetway riser card for different expansion. The MI08-00/MI08-02 offers one HDMI1.4 port, one DP1.2 port and one eDP port which can support 2 independent displays. Because of the above features, MI08-00/MI08-02 is suitable for Edge Computing, Digital Signage, Industrial PCs, Factory Automation, Public Sector, Digital Security and Surveillance applications.

- Intel® 10th LGA1200 Socket Comet Lake-S Processor (Max. 65W TDP)
- 2\* DDR4 2666/2400MHz SO-DIMM up to 64GB
- 1\* Intel i211AT GbE, 1\* Intel i219V GbE
- 1\* HDMI, 1\* DP, 1\* eDP
- 6\* COM (COM1 support RS232/422/485), 3\* USB3.2 Gen.1, 5\* USB2.0
- 1\* PCIe x16 slot, 1\* M.2 M-key 2242/2280 (SATA/PCIe x2) support NVMe, 1\* M.2 E-key 2230 (PCIe x1/USB2.0), 1\* M.2 B-key 3042/3052 (USB3.0/PCIe x1) W/SIM card slot
- 2\* SATAIII (6Gb/s)
- Support onboard TPM 2.0 (MI08-02 only)

Model	<ul style="list-style-type: none"> <li>- MI08-00 (Default)</li> <li>- MI08-02 (W/TPM2.0)</li> </ul>
Form Factor	<ul style="list-style-type: none"> <li>- Mini-ITX (6.7-in * 6.7-in, 170 * 170mm)</li> </ul>
Processor System	<ul style="list-style-type: none"> <li>- Intel® 10th LGA 1200 Socket Core i7/i5/i3/Pentium/Celeron Comet Lake-S Processor (Max. 65W TDP)</li> <li>- Intel H410 Express chipset</li> <li>- AMI 128Mb Flash ROM BIOS</li> </ul>
Expansion Slot	<ul style="list-style-type: none"> <li>- 1* E-key 2230 (PCIex1/USB2.0)</li> <li>- 1* B-key 3042/3052 (USB3.0/PCIe x1) W/SIM card slot</li> <li>- 1* PCIex16 slot</li> </ul>
Memory	<ul style="list-style-type: none"> <li>- 2* Dual CH non-ECC DDR4 2666/2400MHz SDRAM SO-DIMM up to 64GB</li> </ul>
Graphics	<ul style="list-style-type: none"> <li>- Intel® HD Graphics, shared memory</li> <li>- 1* eDP (Max Resolution: 4096x2304@60Hz)</li> <li>- 1* HDMI 1.4 (Max Resolution: 4096x2160@30Hz)</li> <li>- 1* DP (Max Resolution: 4096x2304@60Hz)</li> <li>- Support Dual Displays</li> </ul>
Ethernet	<ul style="list-style-type: none"> <li>- 1 * Intel i219V GbE</li> <li>- 1 * Intel i211AT GbE</li> </ul>
Audio	<ul style="list-style-type: none"> <li>- 6 channel HD audio: Realtek ALC888S-VD2</li> </ul>
Storage	<ul style="list-style-type: none"> <li>- 2* SATAIII</li> <li>- 1* M-key 2242/2280 (SATA/PCIex2) support NVMe</li> </ul>
Rear I/O	<ul style="list-style-type: none"> <li>- 1* HDMI</li> <li>- 1* DP</li> <li>- 2* RJ45 Ethernet</li> <li>- 3* USB 3.2 (Gen. 1)</li> <li>- 1* USB 2.0</li> <li>- 4* COM (COM1 support RS232/422/485)</li> <li>- Line-in, Line-out, MIC</li> <li>- 1* DC-in jack</li> </ul>
Internal I/O	<ul style="list-style-type: none"> <li>- 4* USB 2.0</li> <li>- 1* eDP</li> <li>- 2* SATAIII</li> <li>- 2* COM</li> <li>- 1* M.2 M-key 2242/2280 (SATA/PCIex2) support NVMe</li> <li>- 1* M.2 E-key 2230 (PCIex1/USB2.0)</li> <li>- 1* M.2 B-key 3042/3052 (USB3.0/PCIe x1)</li> <li>- 1* PS/2, 1* GPIO (8 bit)</li> <li>- 1* Chassis intrusion</li> <li>- 1* Audio Header, 1* AT mode</li> <li>- Support onboard TPM2.0 (MI08-02)</li> </ul>
Watchdog Timer	<ul style="list-style-type: none"> <li>- From Super I/O to drag RESETCON#</li> <li>- 256 segments (10sec ~ 255min)</li> </ul>
Power	<ul style="list-style-type: none"> <li>ATX PWR (4+24 pin), AT/ATX Supported</li> <li>- AT: Directly PWR on as Power input ready</li> <li>- ATX: Press Button to PWR on after Power input ready</li> </ul>
Compliance	<ul style="list-style-type: none"> <li>- CE, FCC, LVD, RoHS, REACH</li> </ul>
Temperature	<ul style="list-style-type: none"> <li>- Operating: 0°C ~ 60°C</li> <li>- Storage: -20°C ~ 85°C</li> <li>- Humidity: 10% ~ 90% RH @40°C (non-condensing)</li> </ul>
OS Support	<ul style="list-style-type: none"> <li>- Windows 10, Linux</li> </ul>