MI92

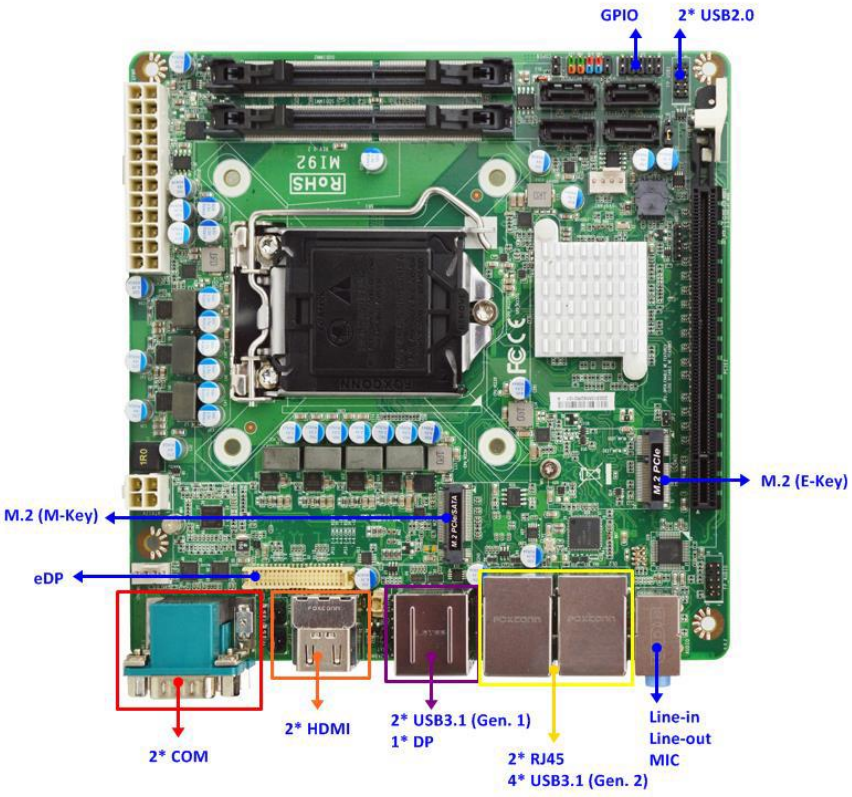
Mini-ITX Industrial Motherboard / Comet Lake 2HDMI/DP/eDP / 2Intel LAN / SATA RAID / M.2



Features

1. Long-Life Embedded Industrial Motherboard
2. Supports 10th Gen Intel Comet Lake Processors, LGA1200
3. Supports up to 3 Displays, 2*HDMI, DP, eDP
4. Supports DDR4 SODIMM up to 64GB Total
5. 4 * SATA3 Supporting RAID, M.2 SATA/PCIE3.0 x4 NVME
6. PCI Express 3.0 x16 (Supports x8/x8 bifurcation)
7. M.2 2230 (WIFI, CNVI)
8. Dual Intel Gigabit LAN, HD Audio, 2 * Serial Ports
9. 4 * USB 3..2 Gen2, 2 * USB 3.2 Gen1, 2 * USB 2.0
10. Watchdog Timer, 8bit GPIO
11. 24pin ATX + 4pin ATX_12V Power Connectors
12. Mini-ITX Form Factor (170mm x 170mm)





Model / Series	■ MI92
Part No	■ MI92-10 (no TPM), MI92-12 (TPM 2.0)
Processor	■ Supports 10th Gen Intel Core i3, i5, i7, i9 processors up to 65W, LGA1200, Comet Lake
Chipset	■ Q470E
Video	■ Intel HD Graphics
Memory	■ 2 * SO-DIMM slot supporting DDR4 up to 64GB total ■ 1.35V Memory required
Expansion Slots	■ PCI Express 3.0 x16 Slot (supports x8/x8 bifurcation) ■ M.2 E-Key 2230 (for WIFI, CNVI)
Storage	■ 4 * SATA3 6Gb/s ports supporting RAID 0, 1, 5, 10, JBOD ■ M.2 SATA & PCIE 3.0 x4 NVME, M-Key 2280
Audio	■ Realtek HD Audio
Network	■ 1 * Intel i211-AT Gigabit LAN, 1 * Intel i219-LM Gigabit LAN Supporting IAMT 12.0
Other Features	■ Support AHCI, ACPI S3, CPU Smart FAN, Watchdog Timer 10-255 min/sec, Optional TPM
Rear Panel I/O	■ 4 * USB 3.2 Gen2, 2 * USB 3.1 Gen1, 2 * RJ-45 Port ■ 2 * Serial Port (2 * RS232/422/485) ■ 2 * HDMI 1.4 4K @30Hz ■ 1 * Displayport 1.2 4K @60Hz ■ 3 * Audio Jack (Line Out, Mic, Line-out)
Internal I/O	■ 2 * USB Headers for 4 * USB 2.0 Ports ■ 1 * eDP 4K @60Hz ■ 1 * AT/ATX power switch mode select jumper ■ SMBUS Header, 8-bit GPIO Header, Chassis Intrusion Header ■ 24pin ATX + 4pin ATX_12V power connectors
BIOS	■ AMI Flash ROM
Box Contents	■ MI92 Motherboard, I/O Shield
Certification	■ CE, FCC, RoHS, ErP/EuP
Temperature	■ Operating Temperature 0 - 60° C ■ Storage Temperature -20 - 85° C
Form Factor	■ Mini-ITX Form Factor (170mm x 170mm)
Warranty	■ 2 Years Limited Warranty

*Specifications subject to change without notice, not responsible for typographical errors.

JETWAY
Tech.On The Move

Jetway Computer Corporation
Phone: 510-857-0130 Fax: 510-857-0138
8058 Central Ave., Newark, CA 94560
www.jetwaycomputer.com