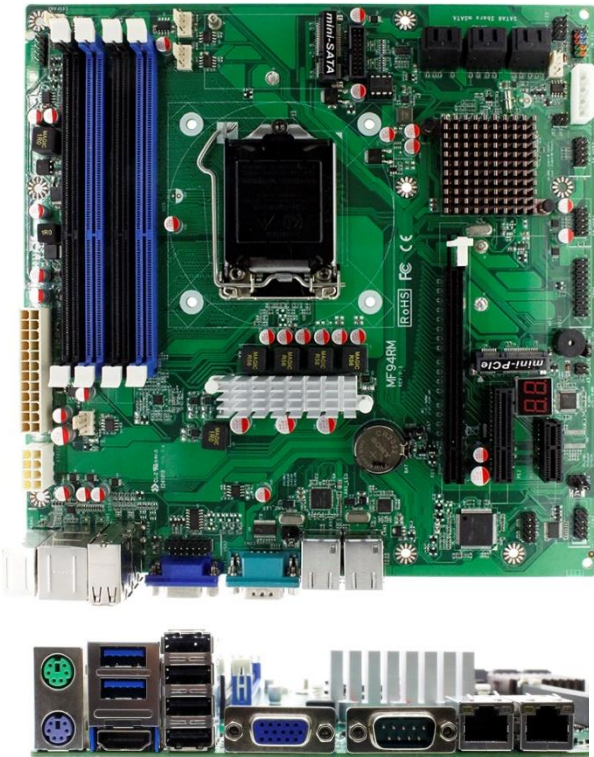


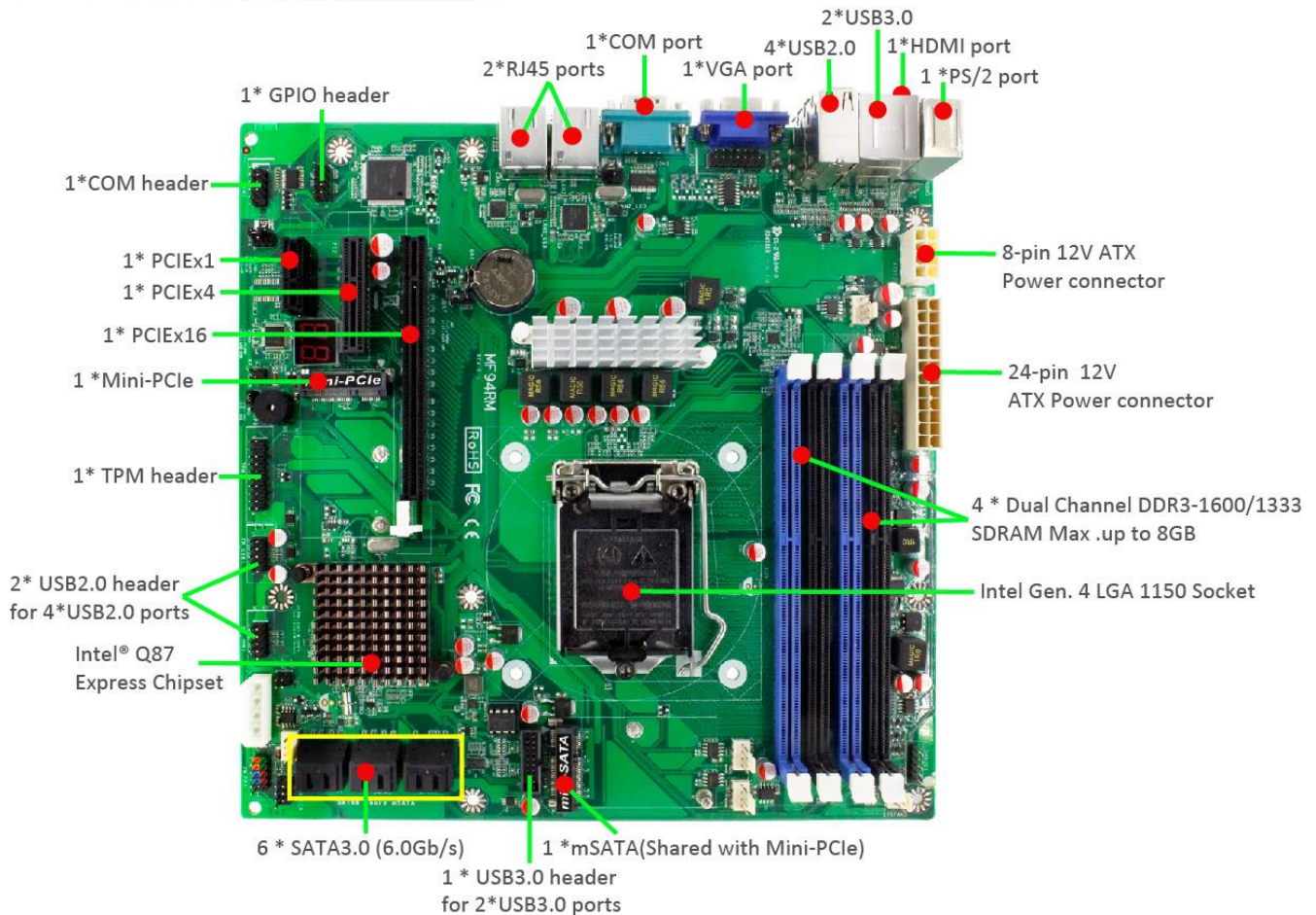
NMF94RM-Q87 Micro ATX Rack Optimized Industrial Motherboard

4th Gen Intel Core / Q87 / 2 Intel LAN



Features

1. Long-Life Embedded Class Industrial Motherboard with Planned Lifecycle Through Q4'2018
2. Rackmount Optimized for Front-to-Rear Air Flow
3. Socket LGA1150 Supporting 4th Generation Intel Core i3, i5, i7 Processors (Haswell), Intel Q87 Express Chipset
4. Supports DDR3-1600 DIMM up to 32GB Total
5. 6 * SATA3 6Gb/s ports supporting RAID 0, 1, 5, 10, JBOD
6. 1 * Full-size mSATA Slot, 1 * Full-size mini-PCIE Slot
7. Dual Intel Gigabit LAN, Intel iAMT 9.0 Supported
8. 1 * PCI Express 3.0 x16, 1* PCIE x4, 1* PCIE x1
9. 2 * Serial Ports, TPM 1.2 Header, Watchdog Timer
10. Compatible with Win 7, Win 8.1, Linux
11. Micro ATX Form Factor (244mm x 244mm)



| | |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Model / Series | ■ NMF94 |
| Part No | ■ JNMF94RM-Q87 |
| Processor | ■ Socket LGA1150, Supports 4th Generation Intel Core i3, i5, i7 processors (Haswell) |
| Chipset | ■ Intel Q87 Express Chipset |
| Video | ■ Intel HD 4000/5000 Graphics in processor, DirectX 11.1, OpenGL 4.0 |
| Memory | ■ 2 * 240-pin DIMM slots supporting dual channel DDR3-1600/1333 up to 32GB total |
| Expansion Slots | ■ 1 * PCI Express 3.0 x16, 1 * PCI Express x4, 1 * PCI Express x1, 1 * Full-size mini-PCIE slot |
| Storage | ■ 6 * SATA3 6Gb/s ports supporting RAID 0, 1, 5, 10, JBOD ■ 1 * Full-size mSATA slot |
| Audio | ■ None |
| Network | ■ 1 * Intel i211AT Gigabit LAN ■ 1 * Intel I217LM Gigabit LAN supporting iAMT 9.0 |
| Other Features | ■ Support ACPI S3, CPU Smart FAN, Watchdog Timer 10-255 min/sec |
| Rear Panel I/O | ■ 2 * USB 3.0 Ports, 4 * USB 2.0 Ports ■ 2 * RJ-45 Ports ■ 1 * Serial RS232 Port ■ PS/2 Mouse connector, PS/2 Keyboard connector ■ 1 * HDMI, 1 * VGA |
| Internal I/O | ■ 2 * USB Header for 4 * USB 2.0 Ports ■ 1 * USB Header for 2 * USB 3.0 Ports ■ CPU Fan connector, 4 * SYSFAN headers, SMBUS header ■ 1 * Serial RS232 header, AT/ATX power switch mode jumper ■ 1 * VGA header (shared with external port), Debug LED ■ 8-bit GPIO, TPM 1.2 Header, Chassis Intrusion Header, SATA Power-out connector ■ 24-pin ATX and 8-pin 12V_ATX Power connectors |
| BIOS | ■ AMI UEFI 64MB DIP Flash ROM |
| Box Contents | ■ NMF94 Motherboard, SATA Cables, COM Cable, Manual, DVD Driver Disk, I/O Shield |
| Certification | ■ CE, FCC, RoHS, ErP |
| Temperature | ■ Operating Temperature 0~60 ° C, Storage Temperature -20-85 ° C |
| Form Factor | ■ Micro ATX Form Factor (244mm x 244mm) |
| Warranty | ■ 2 Years Limited Warranty |

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



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

