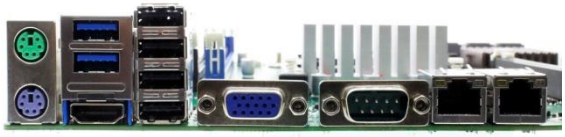
NMF94RM-Q87

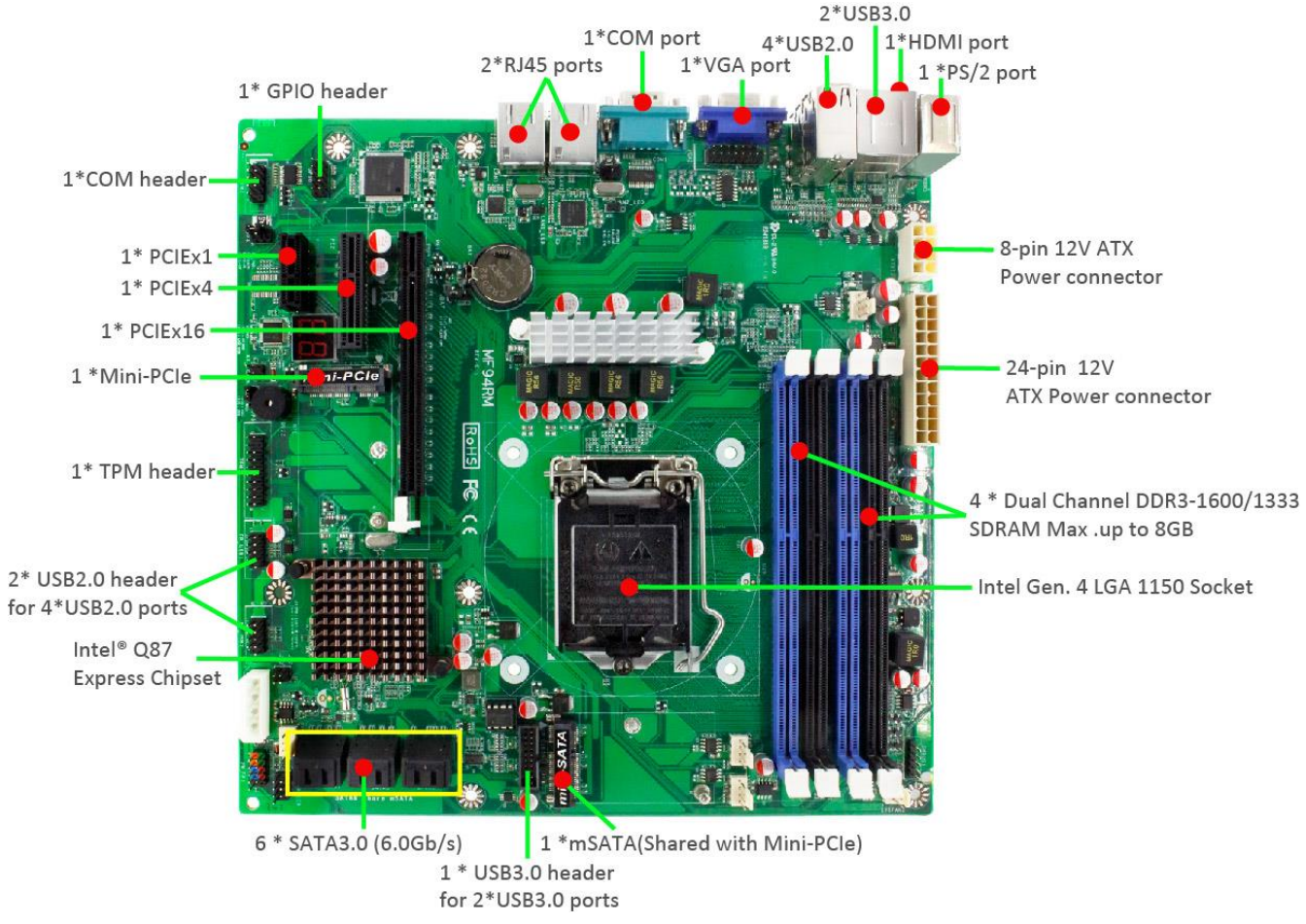
Micro ATX Rack Optimized Industrial Motherboard
4th Gen Intel Core / Q87 / 2 Intel LAN





Features

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

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