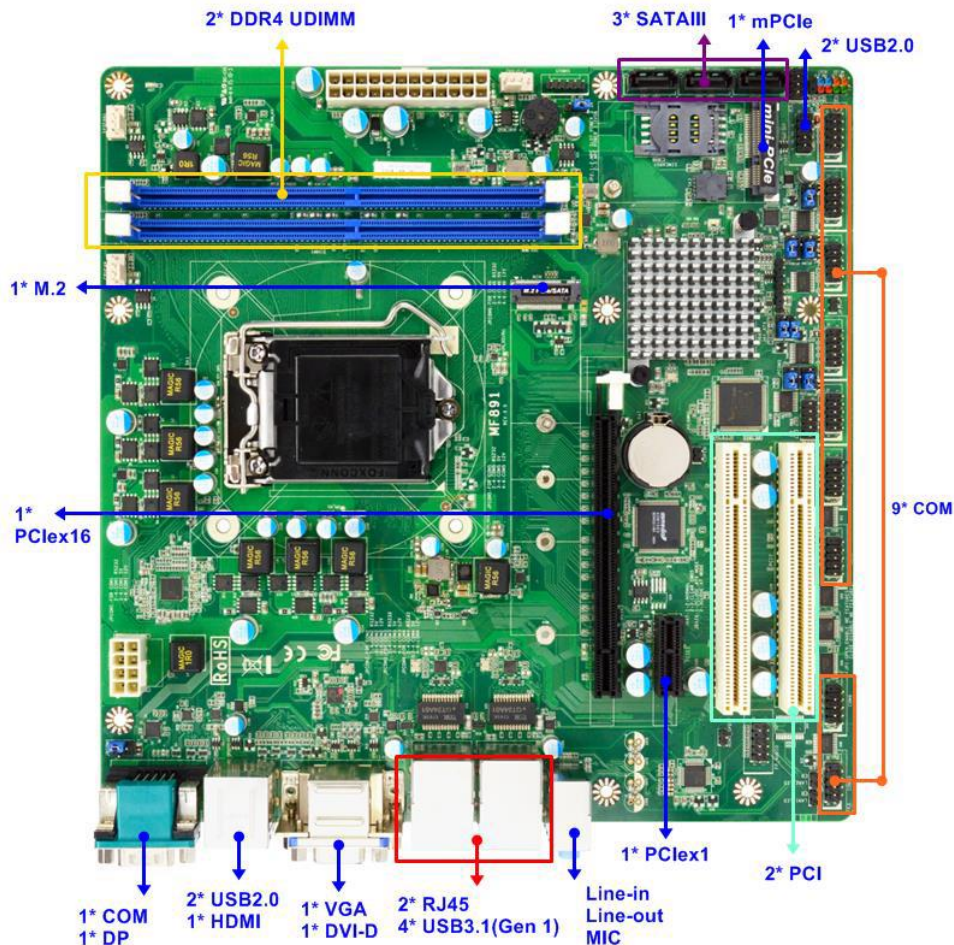
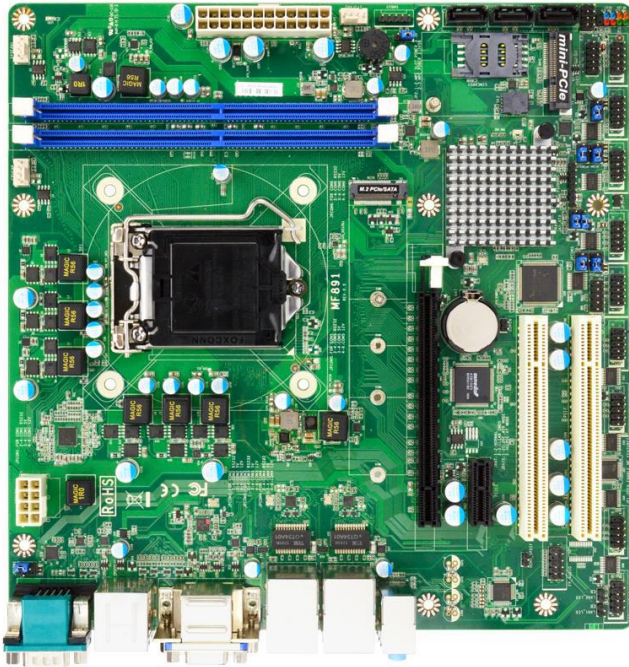


NMF891

Micro ATX Industrial Motherboard LGA1151
Coffee Lake / 2 GbE / 10 COM / 2 PCI

Features

1. Long-Life Embedded Class Industrial Motherboard with Planned Lifecycle Through Q2'2033
2. Supports 8th/9th Generation Intel Core i3, i5, i7 Processors up to 65W (Coffee Lake), Intel H310 Chipset
3. Supports DDR4-2666 DIMM up to 32GB Total
4. 3 * SATA3 6Gb/s, M.2 SATA 2242/2260/2280/22110
5. 1 * Full-size Mini-PCIE slot, SIM Card Holder
6. Supports Dual Display, VGA, DVI, HDMI, DP 4K@60Hz
7. Dual Gigabit LAN, HD Audio
8. 1 * PCIE x16, 1 * PCIE x1, 2 * PCI Slots
9. 4 * USB 3.1 Gen1 Ports, 4 * USB 2.0 Ports
10. 10 * Serial Ports, Watchdog Timer, Optional TPM
11. Compatible with Win 10 64bit, UEFI Linux
12. Micro ATX Form Factor (244mm x 244mm)



Model / Series	NMF891
Part No	JNMF891-H310
Processor	Socket LGA1151 (300-series), Supports 8 th /9 th Gen Intel Core i3, i5, i7 processors, Coffee Lake
Chipset	Intel H310 Chipset
Video	Intel graphics in processor
Memory	4* 288-pin DIMM slots supporting dual channel DDR4-2666 up to 32GB total
Expansion Slots	1 * PCI Express x16 1 * PCI Express x1 2* PCI
Storage	3 * SATA3 6Gb/s ports 1 * Full-size Mini-PCIE slot, SIM Card Holder
Audio	Realtek ALC662 HD Audio
Network	2 * Realtek RTL8111H gigabit LAN
Other Features	Support ACPI S3, CPU Smart FAN, Watchdog Timer 10-255 min/sec, Optional onboard TPM
Rear Panel I/O	4 * USB 3.1 Gen1 ports, 2* USB 2.0 ports 2* RJ-45 Ports, 1 * Serial RS232/422/485 ports 1 * HDMI (4K@24Hz), 1 * DisplayPort (4K@60Hz) 1 * DVI-D (1920*1200@60Hz), 1 * VGA (1920*1200@60Hz) 3* Audio Jacks (Line In, Line Out, Mic In)
Internal I/O	1* USB Header for 2 * USB 2.0 ports 1 * PS/2 combo connector, SMBUS header 9 * Serial port headers (8 * RS232, 1 * RS232/422/485) 8-bit GPIO, Chassis Intrusion Header, AT/ATX mode jumper 24-pin ATX and 8-pin 12V_ATX Power connectors
BIOS	AMI UEFI Flash ROM
Box Contents	NMF891 Motherboard, 2*SATA Cables, 9*COM Cables, 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

