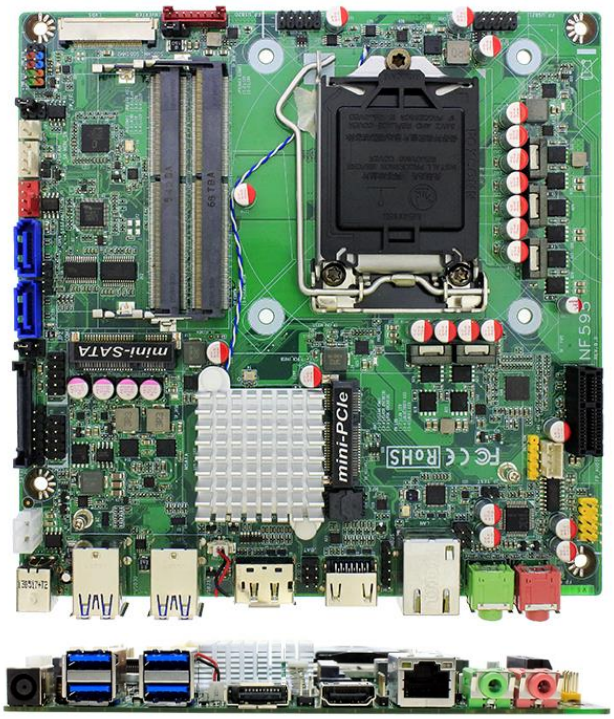
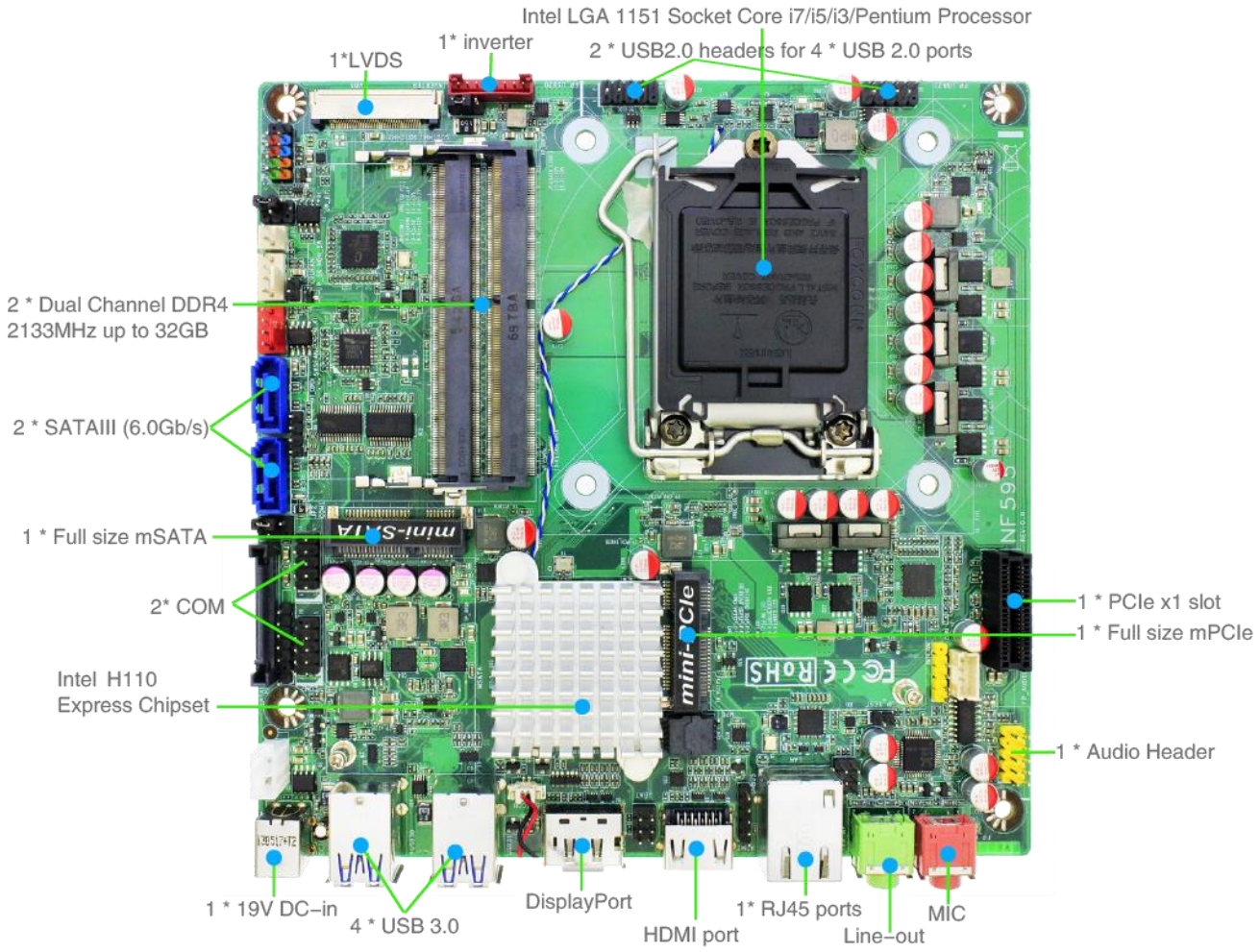
NF595

Thin Mini-ITX Industrial Motherboard / DDR4 Skylake LGA1151 / Intel LAN / DP+HDMI



Features

1. Supports Intel 6th Gen Core i3, i5, i7 Processor, LGA1151, Skylake Platform, Intel H110 Express Chipset
2. Supports DDR4-2133 SODIMM up to 32GB Total
3. Intel Gigabit LAN, 3 Displays DP, HDMI, LVDS
4. 2 * SATA3 6Gb/s Ports, 1 * Full-size mSATA slot
5. 1 * Full-size mini-PCIE Slot, HD Audio
6. 1 * PCI Express 3.0 x1, 4 * USB 3.0, 4 * USB 2.0
7. 2* Serial Ports, Watchdog Timer, AT/ATX Power Switch Mode
8. 19V DC-in or 2-pin Alternative internal Power Connector
9. Compatible with Windows 7, 8.1, 10, Linux
10. Thin Mini-ITX Form Factor (170mm x 170mm)



Model / Series	■ NF595
Part No	■ JNF595-H110
Processor	■ Support 6th Gen Intel Core i3, i5, i7 Processors, LGA1151 Socket, Skylake
Chipset	■ Intel H110 Express
Video	■ Intel HD Graphics in processor
Memory	■ 2 * 260-pin SO-DIMM slots supporting DDR4-2133 up to 32GB total
Expansion Slots	■ 1 * PCI Express 3.0 x1 ■ 1 * Full-size mini-PCI Express slot
Storage	■ 2 * SATA3 6Gb/s ports ■ 1 * Full-size mSATA slot
Audio	■ Realtek ALC662 HD audio
Network	■ 1 * Intel i219-V Gigabit LAN
Other Features	■ Support AHCI, ACPI S3, CPU Smart FAN, Watchdog Timer 10-255 min/sec
Rear Panel I/O	■ 4 * USB 3.0 ports ■ 1 * RJ-45 ports ■ DisplayPort (4096x2304 @ 60Hz) ■ HDMI (1920x1080 @ 60Hz) ■ Line-out, Microphone, 19V DC-in (1-pin barrel jack, 5.1mm ID / 7.4mm OD)
Internal I/O	■ 2 * USB headers for 4 * USB 2.0 ports ■ 24-bit dual channel LVDS< AT/ATX power switch mode ■ 2 * Serial headers (1 * RS232, 1 * RS232/422/485) ■ Chassis Intrusion header, PS/2 KB/MS header, SMBUS header, 8bit GPIO ■ 2-pin Alternative internal power connector
BIOS	■ AMI 128MB Flash ROM
Box Contents	■ NF595 Motherboard, SATA Cable, Serial Cable, Manual, DVD Driver Disk, I/O Shield
Certification	■ CE, FCC, RoHS, ErP/EuP, REACH
Temperature	■ Operating Temperature 0~60 ° C, Storage Temperature -20-85 ° C
Form Factor	■ Thin Mini-ITX Form Factor (170mm x 170mm)
Warranty	■ 2 Years Limited Warranty

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

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