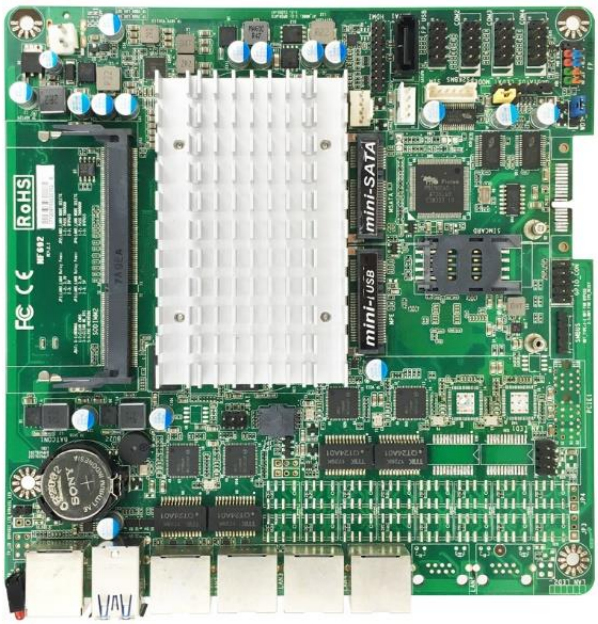
NF692G4

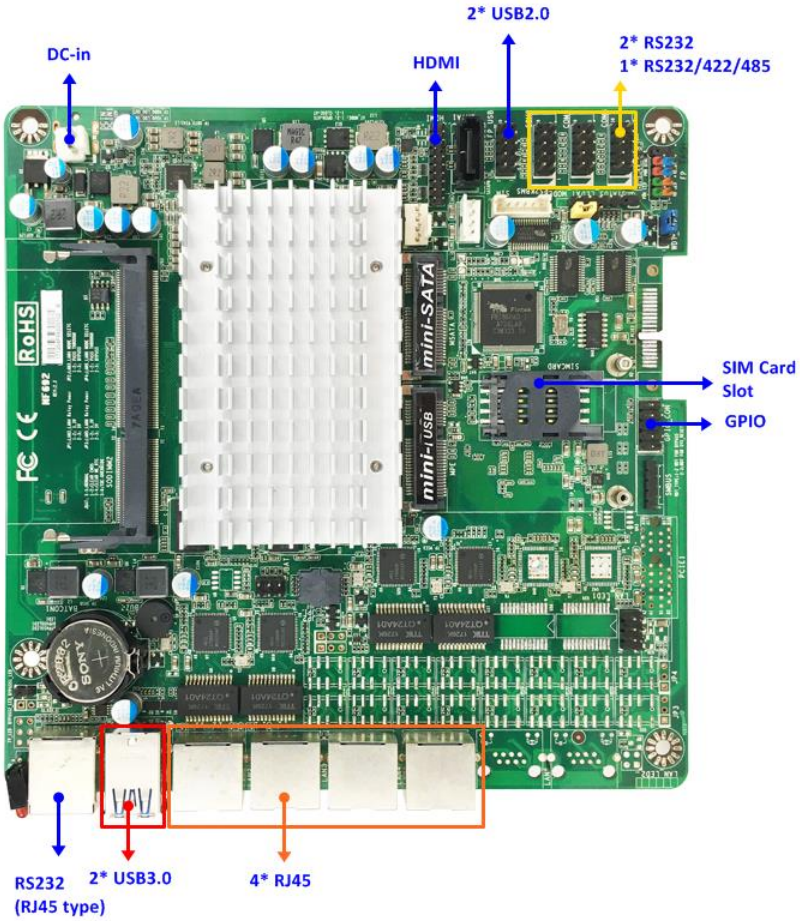
Mini-ITX Apollo Lake Networking Motherboard
4 Intel LAN / HDMI Header





Features

1. Embedded Class Industrial Motherboard
2. Intel Celeron J3455 Quad-Core SOC Processors
3. Supports DDR3L-1866 SODIMM up to 8GB Total
4. 4 * Intel i211-AT Gigabit LAN
5. 1 * SATA3 6Gb/s, 1 * Full-size mSATA
6. 1 * Full-size Mini-PCIE Slot (USB), SIM Card Holder
7. 2 * USB 3.0 Ports, 2 * USB 2.0 Ports
8. 4 * Serial Ports, 8-bit GPIO, Watchdog Timer
9. 2-pin internal Connector (DC-in Barrell Cable Also Included)
10. Thin Mini-ITX Form Factor (170mm x 170mm)



Model / Series	■ NF692G4
Part No	■ JNF692G4-345 ■ JNF692G4-345B1 (OEM SPECIAL ORDER with 1-pair LAN bypass)
Processor	■ Fanless Intel Celeron J3455 Quad-core SoC
Chipset	■ SoC
Video	■ Intel HD Graphics
Memory	■ 1 * 204-pin SO-DIMM slot supporting DDR3L-1866 up to 8GB total, 1.35V required
Expansion Slots	■ 1 * Full-size Mini-PCIE slot (USB Signal Only), SIM Card Holder
Storage	■ 1 * SATA3 6Gb/s port, 1 * Full-size mSATA slot
Audio	■ None
Network	■ 4 * Intel i211-AT Gigabit LAN (B1 version has 1-pair LAN bypass)
Other Features	■ Support ACPI S3, AHCI, CPU Smart FAN, Watchdog Timer 10-255 min/sec
Rear Panel I/O	■ 2 * USB 3.0 ports ■ 4 * RJ-45 LAN ports ■ 1 * RJ-45 Serial console port (RS232) ■ Power & HDD LED
Front Panel I/O	■ None
Internal I/O	■ 1 * USB Header for 2 * USB 2.0 ports ■ 3 * Serial port headers (2 * RS232, 1 * RS232/422/485) ■ 1 * PS2 KB/MS combo header, SMBus header, HDMI header, 8-bit GPIO header ■ AT/ATX power switch mode jumper ■ 2-pin 12V power connector
BIOS	■ AMI 128Mb Flash ROM
Box Contents	■ NF692G4 Motherboard, Internal Power Cable, 2-pin to dc-in barrel jack cable (2.5mm ID/5.5mm OD), I/O shield
Certification	■ CE, FCC, RoHS, ErP
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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