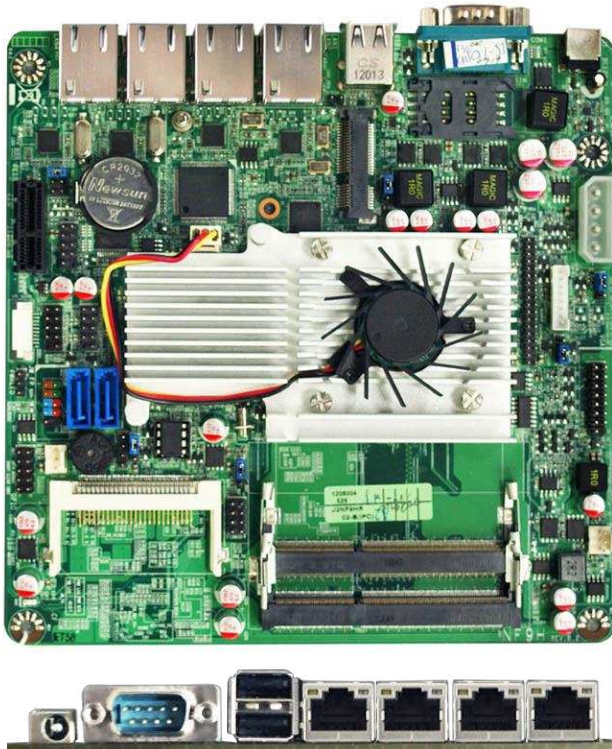


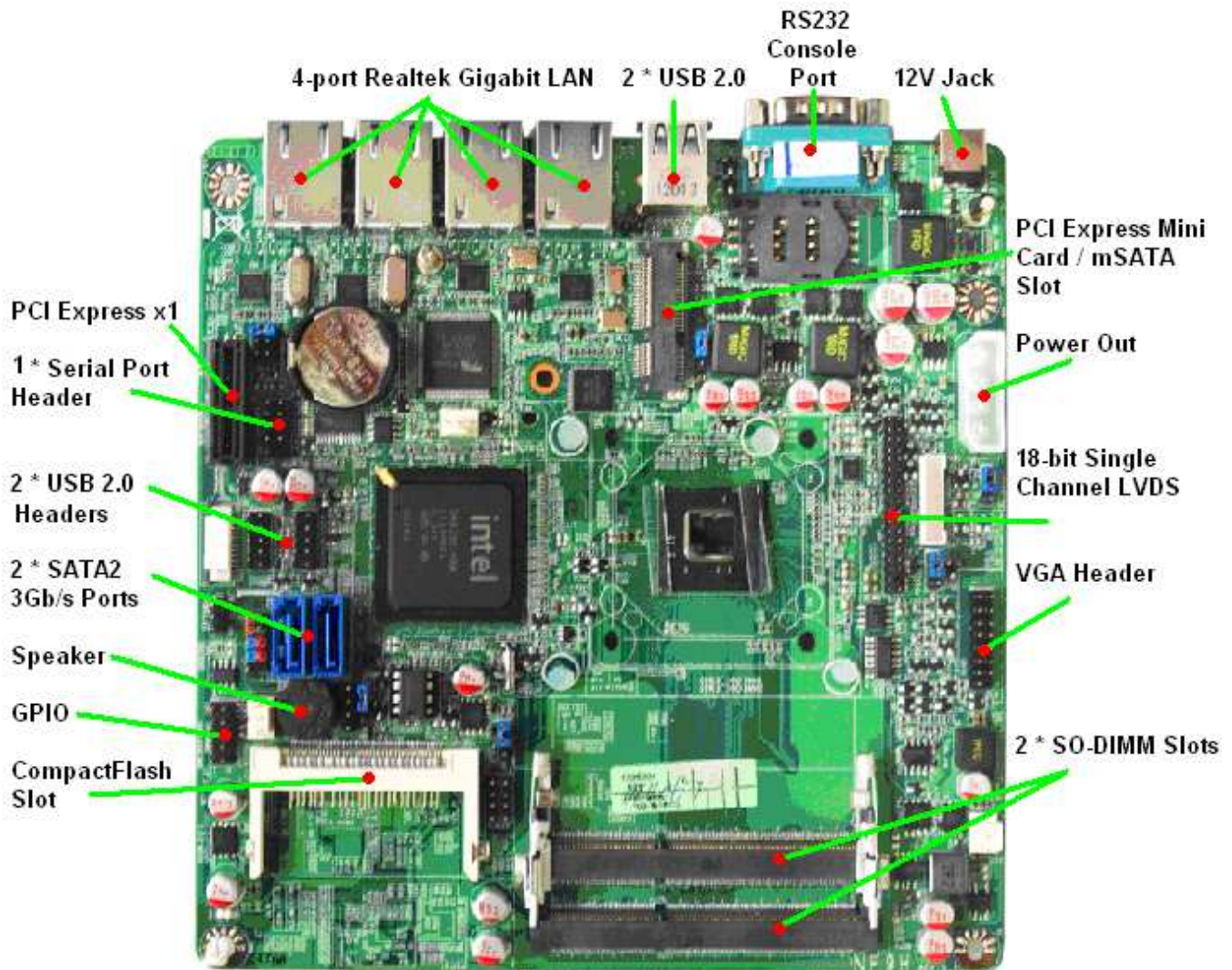
NF9HQL-525

Intel Atom Mini-ITX Network Appliance
4Gigabit LAN / CF / mSATA / 12V Power



Features

1. Embedded Long-life Series
2. Designed for Custom Networking Solutions
3. Intel Atom D525 1.8GHz Dual-Core Processor, ICH8M Chipset
4. 4 * Realtek PCI Express Gigabit Ethernet Controllers
5. CompactFlash Slot, 2 * SATA2 3Gb/s Ports
6. PCI Express x1 Slot
7. mSATA / PCI Express Mini Card Shared Function Slot
8. Supports DDR3-800 SO-DIMM up to 4GB
9. Internal VGA Header and 18-bit Single Channel LVDS
10. Watchdog Timer, 8-bit GPIO, Console Port
11. Onboard 12V DC Power
12. Mini-ITX Form Factor (170mm x 170mm)




JNF9HQL-525

| | |
|------------------------|--|
| Model No | ■ NF9H |
| Part No | ■ JNF9HQL-525 |
| CPU | ■ Intel Atom D525 1.8GHz Dual-Core processor |
| Chipset | ■ Intel ICH8M Chipset |
| Video | ■ Integrated Intel GMA 3150 graphics |
| Memory | ■ 2 * 204-pin DDR3-800 Single Channel SO-DIMM up to 4GB |
| Expansion Slots | ■ 1 * PCI Express x1 ■ 1 * PCI Express Mini Card full-size (mSATA/mini-PCIE function selectable) |
| Storage | ■ 2 * SATA2 3Gb/s ports, 1 * CompactFlash ■ 1 * mSATA slot (mSATA/mini-PCIE function selectable) |
| Audio | ■ None |
| Network | ■ 4 * Realtek RTL8111E Gigabit LAN |
| LVDS | ■ 18-bit Single Channel LVDS |
| USB | ■ 6 * USB 2.0 Total |
| Other Features | ■ Support ACPI S3, CPU Smart FAN, Watchdog Timer 10-255 min/sec |
| Rear Panel I/O | ■ 4 * RJ-45 Ports, 2 * USB 2.0 Ports ■ 1 * Console Serial Port (RS232) ■ 12V DC Jack |
| Internal I/O | ■ 2 * USB Headers for 4 * USB 2.0 Ports ■ 1 * Serial Header (RS232) ■ 1 * 8bit GPIO ■ 1 * VGA header, 18-bit Single Channel LVDS & Inverter ■ 4-pin Power out connector ■ SIM Card Socket (Factory Option with Minimum Order Requirement) |
| BIOS | ■ AMI EFI 16MB DIP Flash ROM |
| Box Contents | ■ NF9H Motherboard, SATA Cable, Power Cable, Manual, DVD Driver Disk, I/O Shield |
| Compliance | ■ CE, FCC, RoHS, ErP |
| Temperature | ■ Operating Temperature 0~60 ° C, Storage Temperature -20-85 ° C |
| Form Factor | ■ Mini-ITX Form Factor (170mm x 170mm) |
| 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
38507 Cherry St., Suite E, Newark, CA 94560
www.jetwaycomputer.com

