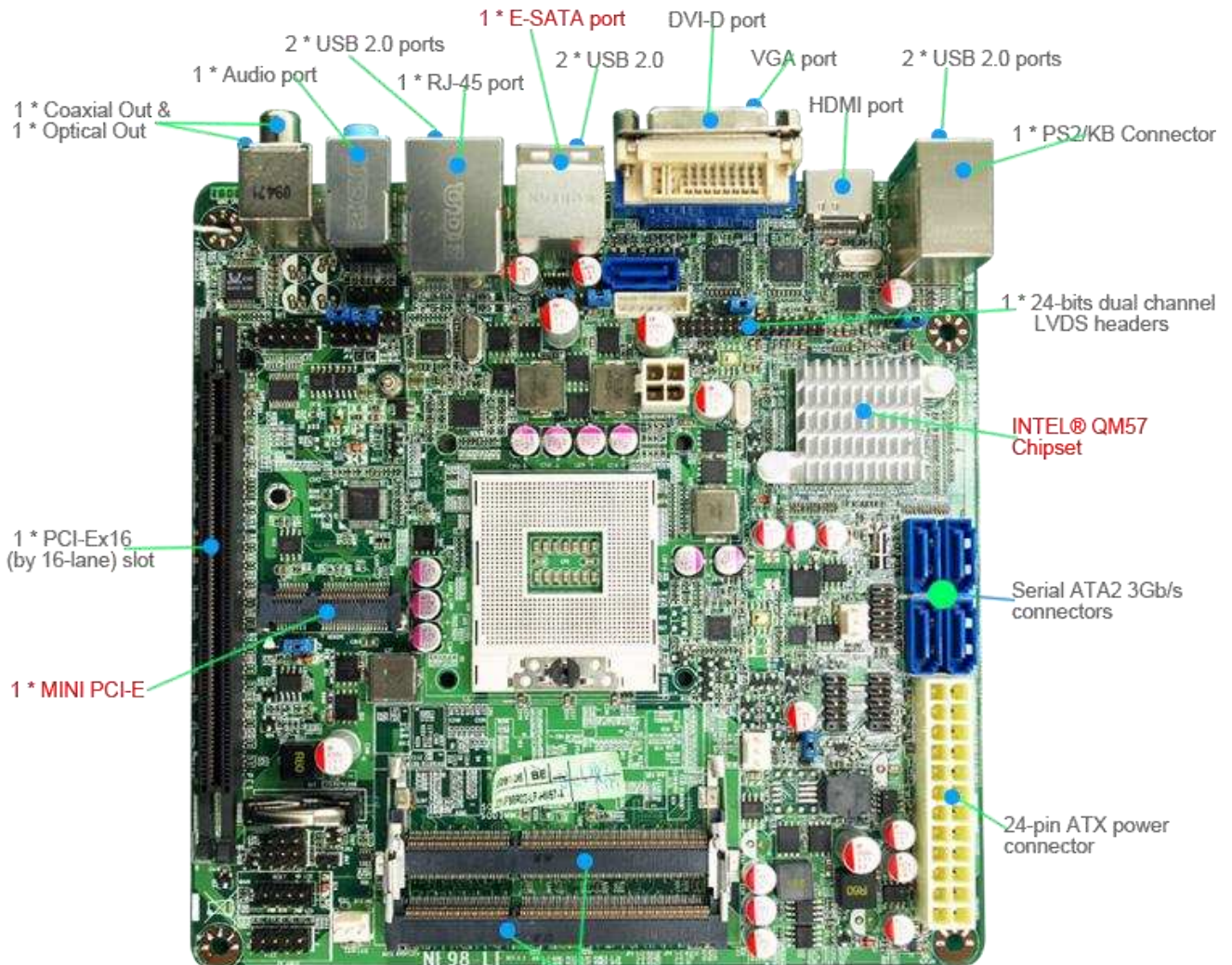


NF98-QM57



1. Intel® QM57 Express Chipset
2. Supports Intel Core™ i3, i5, i7 Mobile Processors
3. Dual Channel DDR3-800/1066 up to 8GB
4. Intel 82577LM Gigabit LAN
5. Intel Active Management Technology (iAMT 6.0)
6. PCI Express x16 2.0 Slot, PCI Express Mini Card Slot
7. Integrated 24-bit Dual Channel LVDS
8. 5-port SATA 3Gb/s with RAID 0, 1, 5, 10 & JBOD Support
9. HDMI, DVI-D, and VGA Video Outputs
10. Built-in Watchdog Timer Technology
11. Mini-ITX Form Factor (170mm x 170mm)
12. Includes CPU Heatsink/Fan for <35W Processors



2 * SODIMMs Sockets for un-buffered Dual Channel DDR3

Board Specifications

| | |
|---------------------------|--|
| ■ CPU | <ul style="list-style-type: none"> Intel Core i3, i5, i7 mobile processors Socket G (PGA988B), Includes CPU Heatsink/fan for <35W processors |
| ■ Chipset / Video | <ul style="list-style-type: none"> Intel QM57 Express Chipset Intel HD Graphics |
| ■ Memory | <ul style="list-style-type: none"> 2 * SO-DIMM Sockets for dual channel DDR3-800/1066 up to 8GB total |
| ■ Expansion Slots | <ul style="list-style-type: none"> 1 * PCI Express x16 2.0 slot 1 * PCI Express Mini Card slot |
| ■ Storage | <ul style="list-style-type: none"> 5 * SATA2 3Gb/s |
| ■ Audio | <ul style="list-style-type: none"> VIA VT1705 6-Channel HD Audio |
| ■ Networking | <ul style="list-style-type: none"> Intel 82577LM Gigabit Ethernet LAN Intel Active Management Technology support (iAMT 6.0) |
| ■ LVDS | <ul style="list-style-type: none"> Onboard 24-bit dual channel LVDS connector |
| ■ USB | <ul style="list-style-type: none"> Embedded 10 * USB 2.0/1.1 |
| ■ Special Features | <ul style="list-style-type: none"> Supports ACPI S3, CPU Smart FAN, All solid capacitors Watchdog hardware monitor |
| ■ Rear I / O | <ul style="list-style-type: none"> 6 * USB 2.0/1.1 ports 1 * PS/2 KB/mouse combo connector 1 * RJ-45 port 1 * HDMI port 1 * VGA port 1 * DVI-D port 1 * eSATA port 1 * Audio port (Line-in, MIC and Line-out) 1 * Coaxial Out & 1 * Optical Out |
| ■ Internal I / O | <ul style="list-style-type: none"> 2 * USB 2.0/1.1 headers for 4 USB ports 1 * 24-bit dual channel LVDS header 1 * Serial header (RS232/422/485) 1 * GPIO header 1 * 24-pin ATX power connector, 1 * 4-pin 12V ATX power connector |
| ■ BIOS | <ul style="list-style-type: none"> AMI EFI 64MB SMT Flash ROM |
| ■ Form Factor | <ul style="list-style-type: none"> Mini-ITX Form Factor (170mm x 170mm) |
| ■ Functional | <ul style="list-style-type: none"> ATM, Automation, Medical Equipment, Security, Networking, POS, General Application, Gaming Machine, Transportation |
| ■ Compliance | <ul style="list-style-type: none"> CE, FCC, RoHS, EuP |
| ■ Temperature | <ul style="list-style-type: none"> Operating within 0~60 centigrade Storage within -20-85 centigrade |

*For more information visit our website <http://www.jetwaycomputer.com>

Product Accessories

