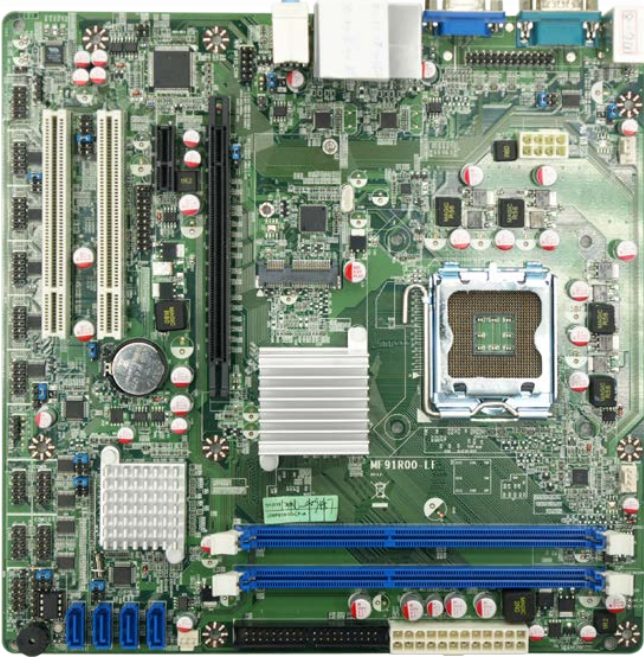


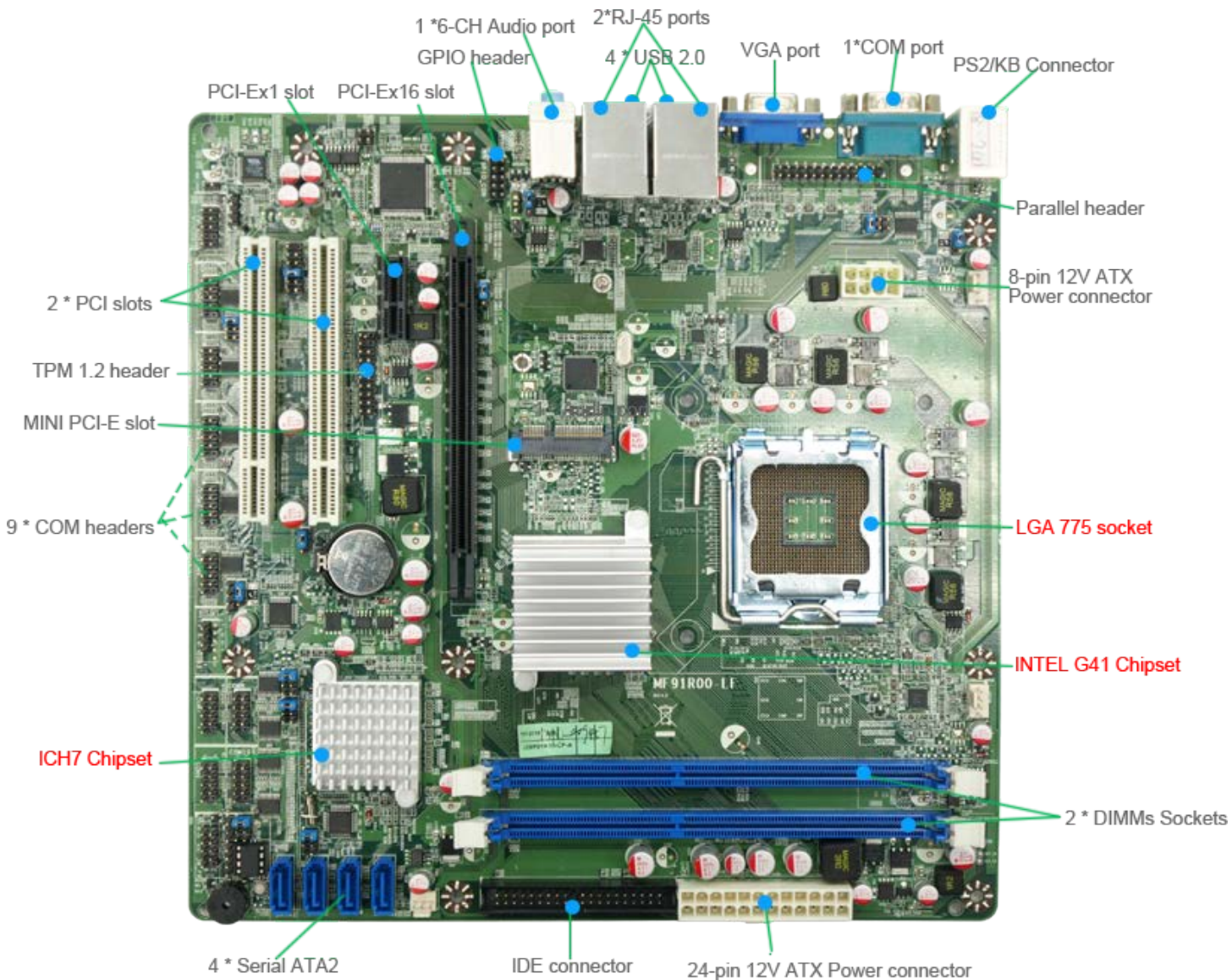
# Mainboard Diagram



## NMF91-G41-LF



1. INTEL® G41 + ICH7 Chipset
2. Support INTEL® LGA 775 Socket Core 2 Duo, Core 2 Quad & Celeron Processor
3. Support 2 \* 240 pin 2GB 800/1066/1333 Dual CH DDR3 SDRAM DIMM Max. to 4GB
4. Support CPU Smart FAN
5. Supports 2 \* Gigabit LAN
6. Supports ACPI S3 Function
7. Support Watch dog Technology
8. Micro ATX form factor



## Board Specifications

■ <b>CPU</b>	■ INTEL® LGA 775 Socket Core 2 Duo, Core 2 Quad & Celeron Processor
■ <b>Chipset</b>	■ INTEL® G41 + ICH7 Chipset ■ Front Side Bus 1066MHz
■ <b>Memory</b>	■ 2 * DIMMs Sockets for un-buffered Dual Channel DDR3 800/1066/1333 SDRAM up to 4 GB
■ <b>Expansion Slots</b>	■ 1 *PCIe x 16, 2 * PCI, 1 * PCIe x 1 ■ 1 * MINI PCI-E
■ <b>Storage</b>	■ 4 * Serial ATA2 3Gb/s connectors ■ 1 * Ultra DMA 100 / 66 IDE connector
■ <b>Audio</b>	■ VIA VT1705 6-Channel HD Audio CODEC
■ <b>Ethernet LAN</b>	■ Realtek RTL8111E PCI-E Gigabit Ethernet LAN *2
■ <b>USB</b>	■ Embedded 7 * USB 2.0/1.1
■ <b>Special Features</b>	■ Support ACPI S3 ■ Support CPU Smart FAN ■ Support Watch Dog
■ <b>Rear Panel I / O</b>	■ 4 * USB 2.0/1.1 ports ■ 1 * PS2/KB Connector ■ 2 * RJ-45 port ■ 1 * COM port ■ 1 * VGA port ■ 3 * Audio Phone Jack
■ <b>Internal I / O</b>	■ 2 * USB 2.0/1.1 headers for 3 USB 2.0 ports ■ CPU /NB / Chassis Fan connectors; ■ 1 * GPIO header ■ 9 * COM header ( COM2 for RS232/422/485) ■ 1 * TPM 1.2 header ■ 1 * Parallel header ■ 1 * Chassis Intrusion header ■ 1 * AUDIO header ■ 1 * 24-pin & 8-pin 12V ATX Power connector
■ <b>BIOS</b>	■ AMI 8MB DIP Flash ROM
■ <b>Form Factor</b>	■ Micro ATX Form Factor (244mm x 244mm)
■ <b>Functional</b>	■ ATM, Automation, medical Equipment, Security, Networking, POS, General Application, Gaming Machine, Transportation
■ <b>Certificate</b>	■ CE, FCC, RoHS
■ <b>Temperature</b>	■ Operating within 0~60 centigrade ■ Storage within -20-85 centigrade

\*For further information please visit the website at <http://www.jetway.com.tw>

\*The Specification may be changed without further notice.

## Product Accessories

