



**Mini-ITX Motherboard with
Intel® BD82Q57 platform
for Intel® Core i7/i5/i3
with DDR3, SATA RAID,
Dual Gigabit LAN**



Features

- Supports Intel Core i7/i5/i3 processors
- Intel Core i5/i3 Integrated 3D Graphics
- Dual Gigabit LAN
- Onboard SATA RAID 0, 1, 5 & 10

CPU

- Intel Core i7/i5/i3 processors
- FCLGA1156 supported

Chipset

- Intel BD82Q57 PCH

System Memory

- 2 x DDR3 1066/1333 up to 8GB

Display Interface

- Intel® Core™ integrated HD Graphics
- Onboard DVI interface

Audio

- Integrated High Definition audio

Ethernet

- Dual Intel 82574L Gigabit Ethernet controllers with 10/100/1000Mbps

I/O Interface

- 1 x IrDA Ports, 1 x SMBus
- 4 x SATAII Ports support RAID 0, 1, 5, 10
- 1 x PS/2 keyboard/mouse port
- 8 x USB 2.0 ports
- 3 x RS232 & 1x RS232/422/485 serial ports
- 1 x 8-bit GPIO port
- 1 x S/PDIF

Onboard Expansion

- 1 x PCIe x16 slot
- 1 x mini PCI socket, 1 x PCIe mini card

Environment Spec

- 0 ~ 60°C operation temperature
- Operation humidity under 10% ~ 95% relative humidity, non-condensing

Dimension

- 170mm x 170mm

Ordering Information

MBC-6240A2GD

LGA1156 Intel Core i7 Mini-ITX
Motherboard w/ Dual Gigabit LAN,
SATA RAID, HD Audio, DVI

