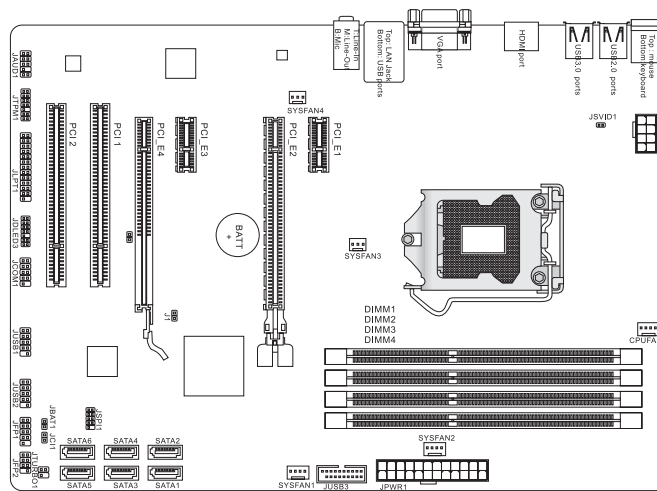


B75A-G41 (MS-7758v3.0) ATX Mainboard

Support 3rd Gen Intel® Core™ i7 / Core™ i5 / Core™ i3 / Pentium® / Celeron® processors for LGA 1155 socket



Mainboard Specification

Processor Support

- Support 3rd Gen Intel® Core™ i7 / Core™ i5 / Core™ i3 / Pentium® / Celeron® processors for LGA 1155 socket

Base Clock

- 100 MHz

Chipset

- Intel® B75 chipset

Memory Support

- 4 DIMMs support for DDR3-1066/1333/1600, 1800*/2000*/2200*/2400* MHz(OC, 22nm CPU required) up to 32GB max
- Supports Dual-Channel mode

LAN

- Supports LAN 10/100/1000 Fast Ethernet by Realtek® RTL8111E

Audio

- Chip integrated by Realtek® ALC887
- Flexible 8-channel audio with jack sensing
- Compliant with Azalia 1.0 Spec

SATA

- 1 SATA 6Gb/s (SATA1) port by Intel® B75
- 5 SATA 3Gb/s (SATA2~6) ports by Intel® B75

USB 3.0

- 4 USB 3.0 ports by Intel® B75 (rear x 2, front x 2)

Connectors

- Back panel
 - 1 PS/2 mouse port
 - 1 PS/2 keyboard port
 - 4 USB 2.0 ports
 - 2 USB 3.0 ports
 - 1 HDMI port
 - 1 VGA port
 - 1 LAN port
 - 3 flexible audio ports
- On-Board
 - 2 USB 2.0 connectors
 - 1 USB 3.0 connector
 - 1 Chassis Intrusion connector
 - 1 Front Panel Audio connector
 - 1 TPM Module connector
 - 1 Serial connector
 - 1 Parallel port connector
 - 1 LED3 connector
 - 1 OC Genie connector

Slots

- 2 PCIe x16 slots (x16, x4)
- 2 PCIe x1 slots
- 2 PCI slots, support 3.3V/ 5V PCI bus Interface

Form Factor

- ATX (304.8 X 215.84 mm)

Feature on Focus

- Click BIOS II
- Control Center II
- M-Flash
- OC Genie II
- SATA 6Gb/s
- USB 3.0
- UEFI BIOS
- 2 Way Cross Fire

Mounting

- 6 mounting holes

These specification is subject to change without prior notice.