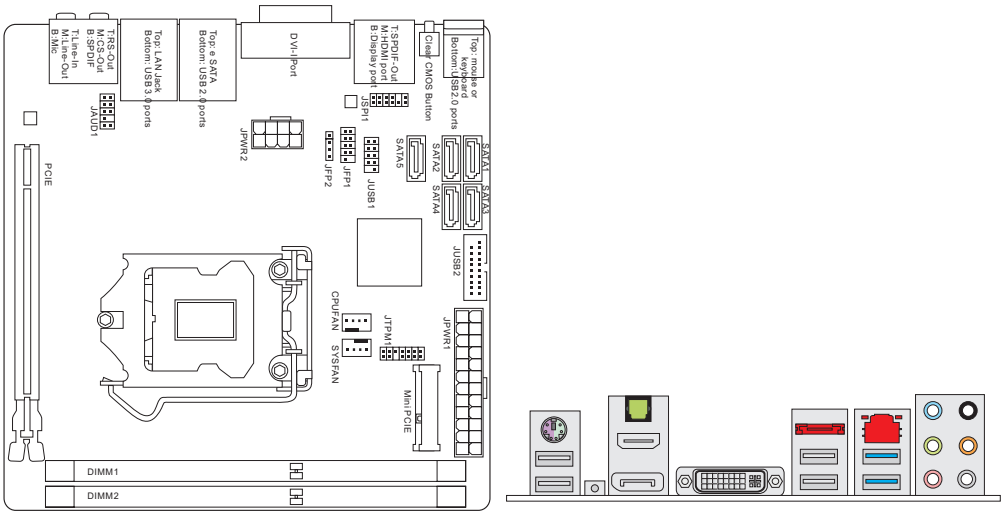
B85I GAMING (MS-7887v1.0) Mini-ITX Motherboard

Support 4th Generation Intel® Core™ i7 / Core™ i5 / Core™ i3 / Pentium® / Celeron® processors for LGA 1150 socket



Motherboard Specification

Processor Support
- Support 4th Generation Intel® Core™ i7 / Core™ i5 / Core™ i3 / Pentium® /Celeron® processors for LGA 1150

Base Clock
- 100 MHz

Chipset
- Intel® B85 chipset

Memory Support
- 2 DDR3 DIMMs1066 or Higher with 22nm Haswell processors up to 16GB max
- Supports Dual-Channel mode

LAN
- Supports LAN 10/100/1000 Fast Ethernet by Killer E2205

Audio
- Chip integrated by Realtek® ALC1150
- Flexible 8-channel audio with jack sensing
- Compliant with Azalia 1.0 Spec

SATA
- 4x SATA 6Gb/s ports (SATA1~4)
- 1x SATA 3Gb/s ports (SATA5)
- 1x eSATA 3Gb/s port
- Supports Intel Rapid Start Technology*
- Supports Intel Smart Connect Technology*

* Supports Intel Core processors on Windows 7 and Windows 8.

USB 3.0
- Intel® B85 Express Chipset
- 4x USB 3.0 ports (2 ports on the back panel, 2 ports available through the internal USB connectors)
- 6x USB 2.0 ports (4 ports on the back panel, 2 ports available through the internal USB connectors)

Connectors
- Back panel
  - 1 PS/2 keyboard/ mouse combo port
  - 4 USB 2.0 ports
  - 2 USB 3.0 ports
  - 1 Clear CMOS button
  - 1 Optical S/PDIF-Out port
  - 1 HDMI port
  - 1 Display port
  - 1 DVI-I port
  - 1 LAN port
  - 1 eSATA port
  - 6 flexible audio ports
- On-Board
  - 1 USB 2.0 connector
  - 1 USB 3.0 connector
  - 1 Front Panel Audio connector
  - 1 TPM connector

Slots
- 1 PCIE x16 slot
- 1 Mini PCIE slot

Form Factor
- Mini-ITX (170.0 x 170.0 mm)

Feature on Focus
- Command Center
- Click BIOS 4
- Molitary Class 4
- SATA 6Gb/s
- Sound Blaster Cinema
- USB 3.0

Mounting
- 4 mounting holes

These specification is subject to change without prior notice.