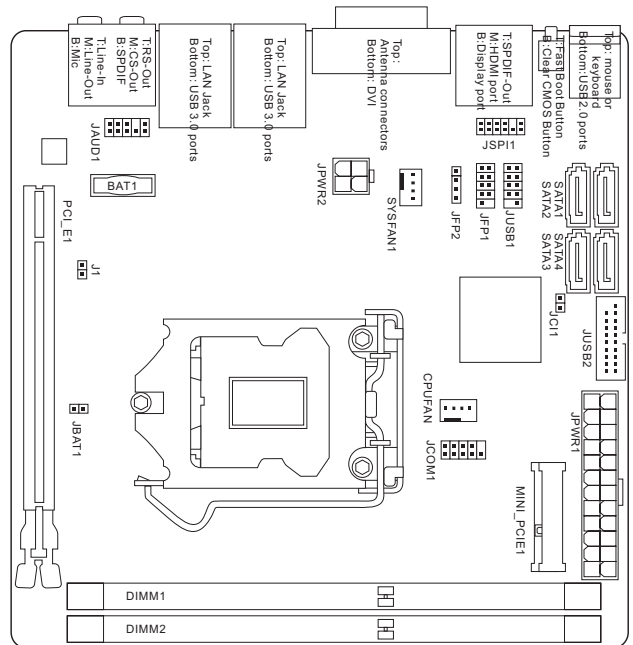
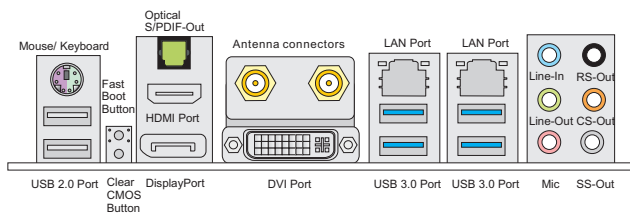


Z97I AC

(MS-7851v1.1)

Mini-ITX Motherboard

Supports 4th and 5th Generation Intel® Core™ Processors, and Intel® Pentium® and Celeron® Processors for Socket LGA1150



Motherboard Specification

Processor Support

- Supports 4th and 5th Generation Intel® Core™ Processors, and Intel® Pentium® and Celeron® Processors for Socket LGA1150

Base Clock

- 100 MHz/125 MHz/167 MHz

Chipset

- Intel® Z97 chipset

Memory Support

- 2 DDR3 DIMMs 1066/ 1333/ 1600/ 1866(OC)/ 2133(OC)/ 2400(OC)/ 2666(OC)/ 2800(OC)/ 3000(OC) or Higher with 22nm Haswell processors up to 16GB max
- Supports Dual-Channel mode

LAN

- Dual LAN 10/100/1000 Fast Ethernet by Realtek® RTL8111G

Wireless Communication module

- Wi-Fi 802.11 AC supports Intel Wireless Display (WiDi)
- Bluetooth 4.0, 3.0+HS, 2.1+EDR

Audio

- Chip integrated by Realtek® ALC892
- Flexible 8-channel audio with jack sensing
- Compliant with Azalia 1.0 Spec

SATA

- 4 SATA 6Gb/s ports by Intel® Z97

USB 3.0

- 6 USB 3.0 ports by Intel® Z97 (rear x 4, front x 2)

Connectors

- Back panel
 - 1 PS/2 keyboard/ mouse combo port
 - 2 USB 2.0 ports
 - 4 USB 3.0 ports
 - 1 Fast Boot button
 - 1 Clear CMOS button
 - 1 Optical S/PDIF-Out port
 - 1 HDMI port
 - 1 Display port
 - 2 Wi-Fi / BT Antenna connectors
 - 1 DVI-I port
 - 2 LAN ports
 - 6 flexible audio ports
- On-Board
 - 1 USB 2.0 connector
 - 1 USB 3.0 connector
 - 1 Front Panel Audio connector
 - 1 Serial port 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
- Dual LAN Support
- Military Class 4
- SATA 6Gb/s
- Sound Blaster cinema
- USB 3.0
- Intel® Wi-Fi/ BT 4.0 Module
- Intel® WiDi Support

Mounting

- 4 mounting holes

These specification is subject to change without prior notice.