



MAINBOARD ZH77A-G41

- Support for Intel® Core™ i7 / Core™ i5 / Core™ i3 / Pentium® / Celeron® processor in an LGA 1155 socket
- Support DDR3- 2400(OC) MHz
- SATA 6Gb/s + USB 3.0

Key Features

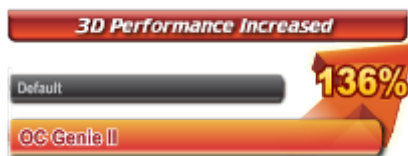
Military Class III

- SFC: 30% higher current capacity
- Solid CAP: 10+ years ultra-long lifetime
- MIL-STD-810G Certification: Passed 7 tests by 3rd party lab



OC Genie II

- Higher performance gains by customized settings
- At least 36% boost in 3D gaming performance
- Simple and easy – No need for complex BIOS setting and extra equipment



Click BIOS II

- Provides a consistent user interface both in the UEFI BIOS and in Windows
- Graphical user interface, with touchscreen support
- Simply click or touch and move to change settings
- Full system control, including overclocking, security and information



Specifications



Processor Chipset Memory

- Support 3rd Gen Intel® Core™ i7 / Core™ i5 / Core™ i3 / Pentium® / Celeron® processors for LGA 1155 socket
- Intel H77 express chipset
- 4 DIMMs support for DDR3-1066/1333/1600/1800*/2000*/2200*/2400* (OC, 22nm CPU required) MHz up to 32GB max

Video

- 1 x PCI-E 3.0 x16 slot
- 1 x PCI-E 2.0 x16 slot
- Support Intel® HD Graphics 2500/4000 with integrated HDMI / D-Sub video ports
- Support AMD CrossFire™ Technology

Audio

- 8-channel (7.1) HD Audio subsystem

LAN

- 10/100/1000 Mb/s LAN subsystem
- 4 x SATA 3Gb/s ports from H77 with RAID support
- 2 x SATA 6Gb/s ports from H77 with RAID support

Peripheral interfaces

- 8 x USB 2.0 ports (4 Rear / 4 Front)
- 4 x USB 3.0 ports (2 Rear / 2 Front)
- 2 x PCI Express x1 slots
- 2 x PCI slots