



MAINBOARD Z68A-G45 (G3)

- Support for Intel® Core™ i7 / Core™ i5 / Core™ i3 / Pentium® / Celeron® processor in an LGA 1155 socket
- Support DDR3- 2133(OC) MHz
- Support USB 3.0 / SATA 6Gb/s

Key Features

World's 1st PCI Express Gen 3

- 2X bandwidth up to 32GB/s
- Increased efficiency and compatibility
- Extreme performance for current and next gen PCI Express cards



World's 1st ClickBIOS 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



OC Genie II

- 457% HDD performance gains
- 145% 3D gaming power gains
- Amazing overall system boost in one second



Military Class II Concept

- SFC: 30% higher current capacity
- All Solid Cap: 10 years ultra long lifetime



Specifications



Processor	Intel 2 nd generation Core i7/ i5/ i3 series processor in LGA 1155 socket
Chipset	Intel Z68(B3) express chipset
Memory	. 4 DIMMs support for DDR3-2133(OC)/ 1866(OC)/ 1600(OC)/ 1333/ 1066MHz up to 32GB max
Video	. 2 x PCI-E 3.0 x16 slots . Supports Intel HD Graphics 3000/2000 with HDMI / DVI / D-sub Video ports . Support AMD CrossFireX™ & NVIDIA® SLI™ Technology
Audio	. 8-channel (7.1) HD Audio subsystem with S/PDIF out . THX TruStudio Pro
LAN	. 10/100/1000 Mb/s LAN subsystem
Peripheral interfaces	. 4 x SATA 3Gb/s ports from Z68 with RAID support . 2 x SATA 6Gb/s ports from Z68 with RAID support . 12 x USB 2.0 ports (4 external / 8 internal) . 4 x USB 3.0 ports(2 external / 2 internal)

. 3 x PCI-E x1 slots / 2 x PCI slots