msi™

PCI EXPRESS **GEN3** | 22nm CPU Ready | Supports intel® CORE | intel® CHIPSET Z77 inside

MAINBOARD
Z77MA-G45

· Support 3rd Gen Intel® Core™ i7 / Core™ i5 / Core™ i3 / Pentium® / Celeron® processors for LGA 1155 socket
· Support DDR3- 2667(OC) MHz
· SATA 6Gb/s + USB 3.0

Key Features

FRIENDLY GUI

World's 1st UEFI and software graphical user interface

ONE TOUCH OVERCLOCKING

Overclock in 1 second, Boost your overall system performance

GAMING MOUSE OPTIMIZED

All-New Gaming Optimized Core Architecture

Running smoothly in MSI ClickBIOS II

Running laggy in compatitors' UEFI

OC PROFILE EXPORT

The 1st UEFI BIOS saving O.C. profiles into external storages

Specifications

Processor	. Support 3rd Gen Intel® Core™ i7 / Core™ i5 / Core™ i3 / Pentium® / Celeron® processors for LGA 1155 socket
Chipset	. Intel Z77 express chipset
Memory	. 4 DIMMs support for DDR3-1066 / 1333 / 1600 / 1866(OC) / 2133(OC) / 2400(OC) / 2667(OC)MHz up to 32GB max
Video	. 2 x PCI-E 3.0 x16 slots . Support Intel® HD Graphics 2500/4000 with integrated HDMI / DVI / D-Sub video ports . Support AMD CrossFire™ Technology
Audio	. 8-channel (7.1) HD Audio subsystem . THX TruStudio Pro
LAN	. 10/100/1000 Mb/s LAN subsystem

Peripheral interfaces	. 4 x SATA 3Gb/s ports from Z77 with RAID support . 2 x SATA 6Gb/s ports from Z77 with RAID support . 4 x USB 3.0 ports (2 Rear / 2 Front) . 10 x USB 2.0 ports (6 Rear / 4 Front) . 2 x PCI-E x1 slots