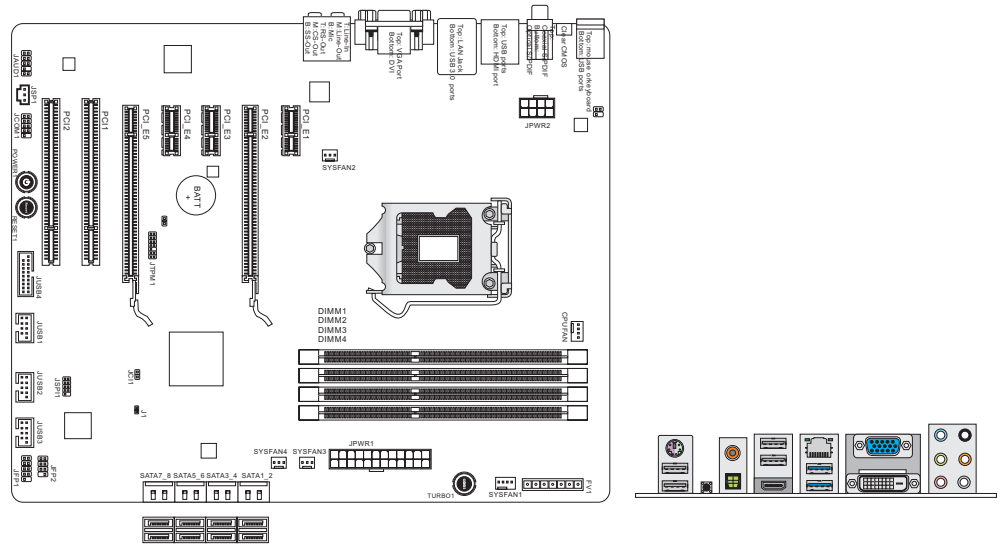


Z68A-GD65 (G3) (MS-7681v4.0) ATX Mainboard

Supports Intel® Sandy Bridge processor in the LGA1155 package



Mainboard Specification

Processor Support Intel® Sandy Bridge™ processor in the LGA1155 package	- 6 flexible audio ports ■ On-Board - 3 USB 2.0 connectors - 1 USB 3.0 connector - 1 Chassis Intrusion connector - 1 S/PDIF-Out connector - 1 Front Panel Audio connector - 1 TPM Module connector - 1 Serial connector - 1 Power button - 1 Reset button - 1 OC Genie - 1 Voltage Check Point set
Base Clock 100 MHz	
Chipset Intel® Z68 (B3) chipset	
Memory Support 4 DDR3 DIMMs support DDR3 1066/ 1333/ 1600(OC)/ 2133(OC) DRAM (32GB Max) - Supports Dual-Channel mode	
LAN Supports LAN 10/100/1000 Fast Ethernet by Realtek® RTL8111E	
Audio - Chip integrated by Realtek® ALC892 - Flexible 8-channel audio with jack sensing - Compliant with Azalia 1.0 Spec	Slots 2 PCIE x16 slots 3 PCIE x1 slots 2 PCI slots
SATA 2 SATA 6Gb/s (SATA1~2) ports by Intel® Z68 (B3) 2 SATA 6Gb/s (SATA7~8) ports by MARVELL/9128 4 SATA 3Gb/s (SATA3~6) ports by Intel® Z68 (B3)	Form Factor ATX (30.48 cm X 24.5 cm)
USB 3.0 4 USB 3.0 ports by NEC® D720200	Feature on Focus ■ APS(Active Phase Switch feature to save power dynamically) ■ M-Flash included ■ OC Genie II ■ USB Safeguard ■ Super Charger ■ SLI/ Cross Fire
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 Coaxial S/PDIF-Out port - 1 VGA port - 1 DVI port - 1 HDMI port - 1 LAN port	Mounting 9 mounting holes

These specification is subject to change without prior notice.