



MOTHERBOARD B85M-G43



MSI's new Military Class 4 components support you while you are questing, racing, battling and shooting your way to the top. MSI's Military Class 4 components deliver record-breaking stability when you need to keep cool in the heat of battle.



MILITARY CLASS ESSENTIALS



HUMIDITY
PROTECTION



ESD
PROTECTION



EMI
PROTECTION



HIGH
TEMPERATURE
PROTECTION

FEATURES



OC GENIE 4

OC Genie 4 supercharges your speed experience! When used, OC Genie 4 accelerates your entire system and puts it into overdrive!



COMMAND CENTER

Control and customize your PC settings



4K UHD SUPPORT

Ultra-high Definition Visual Experience



CLICK BIOS 4

Easily Fine-tune Your System



SUPER CHARGER

Quickly Charge Your iPhone/iPad/Smartphone



PCI EXPRESS GEN 3

World's 1st PCI Express Gen 3 Motherboard Brand



SUPER RAID

Easily Setup & Configure Intel® Technologies



Supports Intel® Small Business Advantage



SPECIFICATION & I/O OVERVIEW

CPU SUPPORT	4th Gen Intel® Core™ / Pentium® / Celeron® processors
CPU SOCKET	LGA1150
CHIPSET	Intel® B85 Express Chipset
GRAPHICS INTERFACE	1 * PCI-E 3.0 x16 slot with 4th Gen Intel® Core™ processors
DISPLAY INTERFACE	DisplayPort, HDMI, DVI, D-Sub – Requires Processor Graphics
MEMORY SUPPORT	4 DIMMs, Dual Channel DDR3-1600
EXPANSION SLOTS	1 * PCI-E 2.0 x16 slot, 2 * PCI-E x1 slots
SATA / mSATA	4 * SATA 6Gb/s, 2 * SATA 3Gb/s
USB PORT	4 * USB 3.0, 8 * USB 2.0
LAN	10 / 100 / 1000 Mbps LAN
AUDIO	8-channel (7.1) HD Audio
OTHER	



1. Mouse/Keyboard
2. LAN
3. Optical S/PDIF-Out
4. USB 3.0 ports
5. D-Sub Port
6. Audio Connectors
7. USB 2.0 ports
8. USB 2.0 ports
9. DisplayPort
10. DVI-D port

