

MOTHERBOARD

# CSM-Q87M-E43



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



**Intel® vPro™ Technology**  
Built-in security for greater protection  
An added layer of security for businesses and intelligent systems



**COMMAND CENTER**  
Control and customize your PC settings



**CLICK BIOS 4**  
Easily Fine-tune your system.



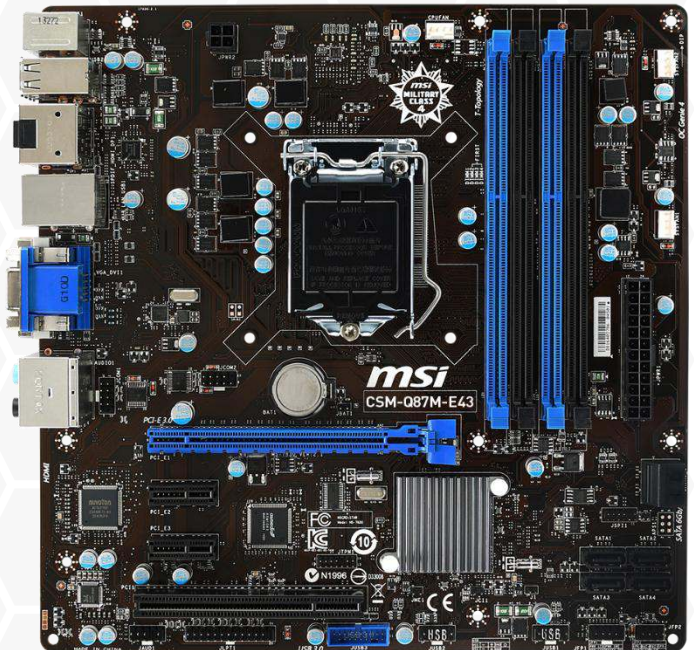
**3 DISPLAY OUTPUTS**  
Native Multiple Display Support



**PCI EXPRESS GEN 3**  
World's 1<sup>st</sup> PCI Express Gen 3 Motherboard Brand



**SUPER RAID**  
Easily use Intel® Smart Response, Rapid Start...



## SPECIFICATION & I/O OVERVIEW

CPU SUPPORT	Support 4th Generation Intel® Core™ i7 / Core™ i5 / Core™ i3 / Pentium® / Celeron® Processor
CPU SOCKET	LGA 1150
CHIPSET	Intel® Q87 Chipset
GRAPHICS INTERFACE	1 * PCI-E 3.0 x16 slot
DISPLAY INTERFACE	HDMI, DisplayPort, DVI, D-Sub
MEMORY SUPPORT	4 DIMMs, Dual Channel DDR3-1066/1333/1600 MHz
EXPANSION SLOTS	2 * PCI-Ex1 slots, 1 * PCI slots
SATA / mSATA	6 * SATA 6Gb/s
SATA RAID	RAID 0, 1, 5, 10 – Available at SATA1 to SATA6 ports
USB / IEEE 1394	4 * USB 3.0, 8 * USB 2.0
LAN	10/100/1000 Mbps LAN
AUDIO	8-channel HD Audio
OTHER	



- 1. Mouse/Keyboard
- 2. USB 2.0 ports
- 3. Optical S/PDIF-OUT
- 4. LAN (RJ-45)
- 5. D-Sub port
- 6. Audio Connectors
- 7. HDMI /DisplayPort
- 8. USB 3.0 ports
- 9. DVI-D port

