



Welcome to a new class of high performance motherboards with the EVGA Z87 lineup. These platforms offer a return to greatness with a completely redesigned GUI BIOS interface, reimagined power VRM that focuses on efficiency, and loaded with features like Intel Gigabit LAN, native SATA 6G/USB 3.0 and more.

Did we also mention that this motherboard is designed for the overclocker? Built from the ground up to give you all the essentials you need for overclocking, with a GUI BIOS that is focused on functionality, brand new software interface for overclocking in the O.S., ultra high quality components, and robust PCI-E 3.0 and memory trace layout.

With these features and more, it is clear that the EVGA Z87 motherboards are not engineered to just be the best, they are engineered to exceed the best.

## KEY SPECS

- Supports Intel® Core™ i7/i5/i3 Processor family for LGA-1150 socket
- Intel® Z87 Chipset
- Enthusiast Layout
- 2 DIMM Dual-Channel DDR3 2666Mhz+ (Up To 16GB)
- PCI express® 3.0 Ready
- 4 USB 2.0 Ports (two rear panel, two onboard)
- 1 HDMI Port
- 1 DisplayPort Port
- 6 USB 3.0 Ports (four rear panel, two onboard)
- Supports Bluetooth V2.1
- 4 SATA III/6G Ports
- 1 E-SATA Port
- 1 Intel Gigabit Ethernet Port (10/100/1000)
- Creative Sound Core3D Quad-Core Audio Processor + Optical
- mITX Form Factor

## DESIGN DETAILS

**Supported CPUs** - Intel® Core™ i7/i5/i3 Socket 1150  
**Socket Type** - LGA1150  
**PCH** - Intel® Z87

**DIMM QTY** - 2 DIMM Slots  
**Memory Type** - DDR3 800/1066/1333/1600/2133/2400/2666MHz+  
**Memory Capacity** - 16GB

**SATA III 6.0Gb/s Ports/Controller** - 4 / Intel® Z87 PCH  
**E-SATA 3.0Gb/s Ports/Controller** - 1 / Intel® Z87 PCH  
**RAID Support** - RAID 0, 1, 5, 10, JBOD

**USB 2.0 Ports/Controller** - 4 / Intel® Z87 PCH  
**USB 3.0 Ports/Controller** - 6 / Intel® Z87 PCH

**Network Speed** - 10/100/1000  
**Network Ports/Controller** - 1 / Intel® i217-V

**Audio** - 6 Channel  
**Audio Controller** - Creative Sound Core3D Quad-Core Audio Processor + Optical

**PCI-E Slot Arrangement** - 1x16  
**PCI-E Mechanical Slots** - 1  
**mPCI-E/mSATA** - 1

**BIOS Type** - AMI / UEFI  
**Software** - EVGA E-LEET X Tuning Utility

**Fan Headers** - 3

### DIMENSIONS

- Width: 6.7in – 170.18mm
- Length: 6.7in – 170.18mm
- Form Factor: Mini-ITX

### ACCESSORIES

- EVGA Driver Installation Disc
- Rear Case I/O Panel
- Rear Case I/O Cover
- 2 SATA 6G Data Cables
- Visual Installation Guide
- Manual



### PRODUCT WARRANTY

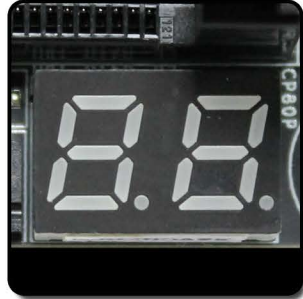
This product is covered under EVGA's 3 year warranty which covers parts and labor. Further warranty extension is available upon registration within 30 days of purchase. For more details please visit [www.evga.com/warranty](http://www.evga.com/warranty)



**BRAND NEW GUI BIOS INTERFACE**  
Focused on functionality



**ONBOARD CPU TEMP MONITOR**  
Monitor CPU temps quickly & easily



**E-LEET X TUNING UTILITY**  
Adjust your overclocking in 0.5.



**6 PHASE PWM**  
Cleanest variable power switching



**PASSIVE CHIPSET HEATSINK**  
No fans, lower noise, longer lifespan



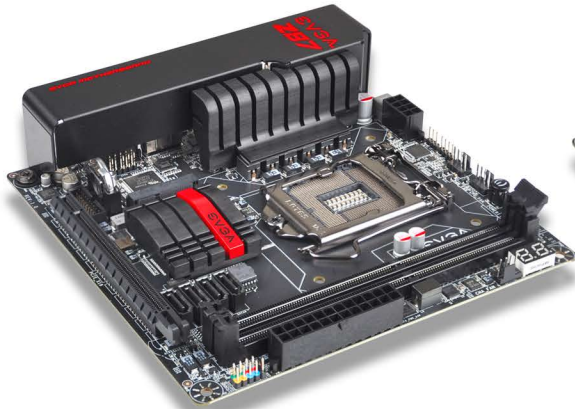
**ONBOARD BLUETOOTH**  
Wireless input and data connection



**10 LAYER PCB**  
Improved overclock stability and PCB cooling



**HIGHER GOLD CONTENT**  
Lower inductance, better power delivery!



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