



Welcome to a new class of high performance motherboards with the EVGA Z97 lineup. These platforms offer a return to greatness with a new GUI BIOS interface, reimagined power VRM that focuses on efficiency, and are loaded with features such as Intel(r) Gigabit LAN, Native SATA 6G/USB 3.0 and more.

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

With these features and more, it is clear that the EVGA Z97 motherboards are engineered to exceed the best.

# KEY SPECS

- Supports Intel Core 4<sup>th</sup> and 5<sup>th</sup> Generation Processor family for LGA Socket 1150
- Intel<sup>®</sup> Z97 Chipset
- Enthusiast Layout Supporting 2-Way SLI®, 3-Way SLI®, 4-Way SLI® & CrossfireX™
- 4 DIMM Dual-Channel DDR3 2666Mhz+ (Up To 32GB)
- PCI Express<sup>®</sup> 3.0 Ready
- 2 DisplayPort Ports

- 6 USB 2.0 Ports (four rear panel, two onboard)
- 6 USB 3.0 Ports (four rear panel, two onboard)
- 8 SATA III/6G Ports
- 2 Intel Gigabit Ethernet Ports (10/100/1000)
- Creative Sound Core3D Quad-Core Audio Processor + Optical
- E-ATX Form Factor

# **DESIGN DETAILS**

**Supported CPUs -** Intel® 4th & 5th Generation Socket 1150 Processors Socket Type - LGA1150 PCH - Intel® Z97

**DIMM QTY - 4 DIMM Slots** 

Memory Type - DDR3 800/1066/1333/1600/2133/2400/2666MHz+ **Memory Capacity - 32GB** 

SATA III 6.0Gb/s Ports/Controller - 6 / Z97 PCH - 2 / Marvell 9220 **RAID Support - RAID 0, 1, 5, 10, JBOD** 

USB 2.0 Ports/Controller - 6 / Intel® Z97 PCH USB 3.0 Ports/Controller - 6 / Intel® Z97 PCH **Network Speed - 10/100/1000** Network Ports/Controller - 2 / Intel® i217/i210

Audio - 6 Channel

Audio Controller - Creative Sound Core3D Quad-Core Audio Processor + Optical

**PCI-E Slot Arrangement - 1**x16, 2x16, 3x8, 4x8

**PCI-E Mechanical Slots - 5** 

PCI-E x1 Slots - 1

mPCI-E/mSATA - 1

**BIOS Type - AMI / UEFI** 

Software - EVGA E-LEET X Tuning Utility

Fan Headers - 5

## **DIMENSIONS** | | | | | |

Width: 10.375in – 263.5mm

Length: 12in – 304.8mm

Form Factor: E-ATX

## ACCESSORIES



- EVGA Driver Installation Disc
- Rear Case I/O Panel
- Rear Case I/O Cover
- 1 Probelt Cable
- 4 GPU Link Cables
- 4 SATA 6G Data Cables
- 2-way SLI Bridge
- 3-way SLI Bridge
- 4-way SLI Bridge
- 2 Port USB 3.0 Bracket
- Manual



## PRODUCT WARRANTY













## **BRAND NEW GUI BIOS INTERFACE**

Focused on functionality



## **PCI-E DISABLE SWITCH**

Quickly and easily troubleshoot!



## **E-LEET X TUNING UTILITY**

Adjust your overclocking in 0.S.



## **TRIPLE BIOS SUPPORT**

Use 3 separate profiles!



## **RIGHT ANGLED 24 PIN**

Improved cable management



## **HIGHER GOLD CONTENT**

Lower inductance, better power delivery!



## **EZ VOLTAGE READ POINTS**

Easy read dedicated read points



## **ONBOARD CPU TEMP MONITOR**

Monitor CPU temps quickly & easily



## **PASSIVE CHIPSET HEATSINK**

No fans, lower noise, longer lifespan



## **DUAL 8 PIN CPU POWER**

Optional 8 pin provides up to 600w

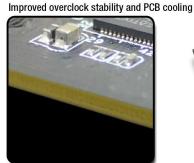


## **8 PHASE PWM**

Cleanest variable power switching



**8 LAYER PCB** 









## **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









