



The EVGA Z370 Classified K packs the power, performance, and stability of EVGA's storied motherboards into a convenient ATX form factor. Featuring the next-gen Intel® Z370 Express Chipset and Intel's 8th Gen. CPUs, this motherboard is engineered to defy the expectations of the mainstream motherboard media. The Z370 Classified K features a 13 Phase Highly-Efficient Digital VRM to power Intel's 6-Core Coffee Lake-S CPUs. This board also features native HDMI 2.0 and Killer DoubleShot™ Pro, which balances network load to ensure your gaming or streaming goes uninterrupted. Connect all your peripherals with 8 USB 3.0, 4 USB 2.0, USB 3.1 Type-A/Type-C connectors, and fast charge your USB devices via an internal USB 3.1 header. Make use of three M.2 slots on the board to keep your data blazing fast with NVMe SSDs or Intel Optane devices, and experience high-fidelity sound with Creative Sound Core3D 5.1 Audio. With the EVGA Z370 Classified K in your system, test the boundaries of today's latest technology and be confident to face tomorrow's next big thing.

### **DESIGN DETAILS**

Supported CPUs - Intel® 8th Generation Socket LGA1151 Core i3/i5/i7 Coffee Lake-S Processors

Socket Type - Intel® Socket LGA1151

PCH - Intel® Z370

**DIMM QTY - 4 DIMM Dual-Channel** 

Memory Type - DDR4 4133MHz+

Memory Capacity - 64GB

**RAID Support -** RAID 0, 1, 5, and 10

USB 2.0 Ports/Controller - 4 Ports (4 from internal

header) / Intel® Z370 PCH

**USB 3.0 Ports/Controller -** 8 (2 from internal

header) / Intel® Z370 PCH

USB 3.1 Ports/Controller - 1x 3.1 Type-A / Type-C (Rear I/O), 1x 3.1 Asmedia ASM3142 Internal Header **Network Speed - 10/100/1000 Network Ports/Controller -**

2x Killer E2500 NIC w/ DoubleShot™ Pro

Audio - Creative Sound Core3D 5.1 Channel HD Audio

+ Optical

**Audio Controller – Creative CA0132** 

Display Outputs - HDMI 2.0, DP 1.2

SATA 6.0Gb/s Ports/Controller - 6 / Intel® Z370 PCH PCIe Slot Arrangement - 3 x16 (bottom x4), 3 x1

PCle x16 Mechanical Slots - 3

M.2 Key-M - 2x 80mm (Up to 32Gbps)

**M.2 Key-E –** 1x 32mm

**BIOS Type -** Full UEFI with mouse/keyboard control

Software - EVGA E-LEET X Tuning Utility

Fan Headers - 6x 4-Pin PWM

**RGB Headers –** 2x

# **KEY SPECS**

Part No: 134-KS-E379-KR

- Supports Intel® Core™ 8th Generation Processor Familu for LGA1151 socket
- 150% Increased Gold Content
- Intel® Z370 Chipset
- Enthusiast Layout Supporting 2-Way SLI® + PhysX
- 4 DIMM Dual-Channel up to 64GB 4133MHz+
- PCI Express® 3.0 Ready
- 4 USB 2.0 Ports (4 from internal headers)
- 8 USB 3.0 Ports (6 rear panel, 2 from 1 internal header)
- 2 USB 3.1 Ports (1x Type-A, 1x Type-C)
- 1 USB 3.1 Internal Header for USB Fast Charging
- Intel® Optane Support
- 6 SATA
- 2 M.2 Key-M 80mm up to 32Gbps
- •1M.2 Key-E 32mm
- 2x Killer E2500 NIC (10/100/1000)
- ATX Form Factor

# DIMENSIONS

- Width: 9.6in 244mm
- Length: 12in 305mm
- Form Factor: ATX Form Factor

## **ACCESSORIES**

- EVGA Driver Installation Disc with EVGA E-LEET X
- Rear Case I/O Panel
- SLI Bridge
- 2 SATA 6G Data Cables
- Thermal Pads
- Case Badge
- Manual



#### PRODUCT WARRANTY

This product is covered under EVGA's 3 year limited 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.













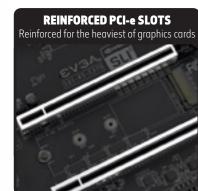




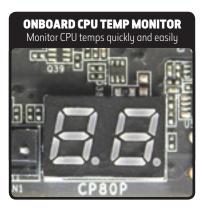


























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