

Introducing the EVGA Z790 Motherboards

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Introducing the EVGA Z790 motherboards, the pinnacle of high-performance computing. Featuring the Z790 DARK K|NGP|N and Z790 CLASSIFIED, these motherboards support the latest Intel® Z790 chipset and are built for extreme computing with 13th Gen Intel® Core™ Series processors utilizing PCIe Gen5 lanes and DDR5 memory. Those familiar with EVGA motherboards will recognize the powerful digital-VRM design, VRM and M.2 cooling, and sturdy low-loss PCB construction.

EVGA Z790 DARK K|NGP|N The EVGA Z790 DARK K|NGP|N rises once again. This world record-setting motherboard is built on a 14-layer low-loss PCB with a 21-phase VRM – capable of squeezing every last bit of performance out of the most extreme 13th Gen Intel® Core™ processors. This board supports current and future standards with up to 64GB DDR5 and up to 7000MHz+(OC)*, PCIe Gen5, and PCIe Gen4 M.2 NVMe support. The Z790 DARK K|NGP|N auto-switches the x16 PCIe Gen 5 CPU lanes between slots 1 and 2 to give your PCIe device maximum bandwidth no matter where it's installed**. Beyond excessive overclocking support, the board also includes multiple USB options, 8x SATA 6Gb/s ports, 10Gbps and 2.5Gbps NICs + Wi-Fi 6E / BT 5.2, 7.1 HD audio, 3x M.2 Key-M slots, and 2x pump headers exclusively built for CPU AIO. The Z790 DARK K|NGP|N remains the choice of those that want a board capable of unbelievable performance.* Achievable speeds may vary depending on memory configuration and CPU memory controller.** x16 lane support if only one PCIe slot (PE1/PE2) is populated. x8/x8 lanes if both PE1 and PE2 are populated.

EVGA Z790 CLASSIFIED The EVGA Z790 CLASSIFIED returns with a new layout and upgrades to keep it the best choice for the motherboard that does everything. The CLASSIFIED takes full advantage of PCIe Gen5 and PCIe Gen4 M.2 NVMe SSDs through the latest 13th Gen Intel® Core™ Series processors, up to 128GB DDR5 and up to 6800MHz+(OC) DDR5*. A 19-phase VRM and 12-layer PCB provides exceptional power, performance, and stability. New to the CLASSIFIED is a rotated socket to reduce memory latency and improve cable management options, a 10Gbe network port, and two USB4 Type-C ports. Meanwhile, the board also contains a 2.5Gbe port + Wi-Fi 6E / BT 5.2, 7.1 HD audio, multiple USB options, and two DisplayPort Type-C display options. The Z790 CLASSIFIED is the perfect motherboard to help you set records in whatever you do.* Achievable speeds may vary depending on memory configuration and CPU memory controller.

EVGA Z790 motherboards are powered by EVGA ELEET X1™, the next generation of motherboard tuning utilities. Featuring a simple to use interface, EVGA motherboards have never been easier to overclock or monitor. Review your motherboard, processor, memory and system status at any time and adjust your clock speeds and voltages for maximum performance.

To learn more about EVGA Z790 Motherboards, visit <https://www.evga.com/articles/01590/Introducing-the-EVGA-Z790>

About EVGA

Founded in 1999, EVGA has grown exponentially in the channel, serving the system builder, distribution and retail markets with products that offer the highest in quality and customer satisfaction, thereby making the computing experience transparent to the hardware in the box. EVGA only offers visual processing products based on NVIDIA chipsets and in year 2005 expanded its product line to include motherboards. For further information online about EVGA, visit <http://www.evga.com>.

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