

EVGA X299 Motherboards Are Optimized for the New Intel® Core™ X-Series Processors

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EVGA's Record-Breaking and Award-Winning X299 Motherboards Just Got an Upgrade

EVGA X299 Motherboards are Optimized For The New Intel® Core™ X-Series Processors

EVGA X299 motherboards immediately set the bar for performance, cooling and stability. Since then, EVGA has improved the cooling, reinvented the modern motherboard BIOS, and continued to shock the enthusiast world with the EVGA X299 DARK. And these boards are only just getting started....

With the release of the New Intel® Core™ X-Series Processors, EVGA X299 Motherboards are ready and waiting for them. Current owners need only update the motherboard BIOS for full compatibility; new owners can boot into the motherboard BIOS and update the BIOS with their brand-new CPUs.

EVGA X299 Motherboards have the features you need to best support the New Intel® Core™ X-Series Processors

EVGA X299 motherboards were engineered to excel with Intel®'s most powerful Core™ X-Series processors, including the new Intel® Core™ i9-10980XE.

EVGA X299 Motherboards Support 32GB DIMMs

EVGA X299 motherboards were designed to support every type of user and situation, including content creators, gamers, and enthusiasts. With 32GB DIMMs, the possibilities are endless.

With Great Power comes...A Need for Great Cooling

Whereas some competitors received a bit of heat by reviewers, EVGA won widespread acclaim for its X299 DARK VRM cooling solution. All EVGA X299 motherboards feature a thicker heatsink and/or active cooling on the VRM heatsink, leading to higher overlocks and stability under load.

EVGA X299 Motherboards have the best BIOS support for the New Intel® Core™ X-Series Processors

More recently, EVGA provided a new BIOS update that revolutionized overclocking with OC Robot and in-BIOS stress testing. In an industry first, EVGA X299 motherboard owners could change settings and stress test them without ever leaving the BIOS.

Now, with the latest X299 motherboard BIOS updates, owners can use OC Robot to configure PerCore voltage settings, and stress test those settings, including AVX2 loads, without the need for an OS or third-party utility.* Boot into your motherboard BIOS to select the OC Robot and try the new PerCore mode. Set the temperature target and watch it run!

The OC Robot will find the highest frequency ratio for each CPU core and the minimum voltage needed, while keeping it under your temperature limit.

After applying and rebooting your system, you can enter the BIOS to view the ratios and the voltages for each core. If you want to further tweak your settings, go for it!

For added piece of mind, you can then use the in-BIOS Stress Test to further test your system before going back into your OS.

Enjoy the most stress-free overclocking experience available on an X299 motherboard!

*OC Robot does not support Kaby Lake-X processors

EVGA X299 Motherboards have the World Records and Awards to prove they deserve the New Intel® Core™ X-Series Processors

EVGA X299 Motherboards have been proven time and time again to be the best choice for enthusiast-grade performance, stability, and gaming by many PC hardware reviewers. Led by the EVGA X299 DARK, which smashed 12 Overclocking World Records before it even debuted, EVGA X299 motherboards lead by example. Make an EVGA X299 Motherboard your choice to harness the power of the latest and greatest Intel® Core™ X-Series Processors. To learn more about EVGA X299 motherboards, visit

<https://www.evga.com/articles/01369/intel-x299-update/>

About EVGA

EVGA is the #1 NVIDIA authorized partner in channel sales throughout North America. Based on the philosophy of intelligent innovation, market knowledge, and the real time operation, EVGA continues to identify the need in the market place and providing the solutions to that need. By offering product differentiation, a 90 day Step-Up program, and other customer focused programs, EVGA is a clear leader in all categories: retail, distribution, and system builders. With headquarters in Brea, CA, EVGA's global coverage includes EVGA GmbH in Munich, EVGA LATAM in Miami, and EVGA Hong Kong. For further information online about EVGA, visit <http://www.evga.com>.