

ASRock Adds Z390 Motherboards

Written by Frederick Douglas
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ASRock adds a pair of motherboards to join the Z390-based Steel Legend-- the Z390 Phantom Gaming 7 and Z390 Phantom Gaming X, both aimed at the high-end gaming market and featuring "cool" RGB lighting.



The two motherboards carry built-in lighting and RGB LED headers, as well as a "beautifully designed" pre-installed I/O shield allowing more space for fitting tolerances. Customers can even adjust the shield during installation in order to fit the chassis perfectly. The two boards also include XXL aluminium alloy heatsinks, dual full coverage M.2 SSD heatsinks, 60A power chokes and a Dr. MOS design to ensure solid performance during overclocking.

The Z390 Phantom Gaming X offers a superior networking experience thanks to the inclusion of an Intel Wifi 6 CNVi module complete with Bluetooth V5 support. It also includes a Realtek RTL8125AG 2.5GbE LAN controller and a pair of 1GbE ports on the rear, together with support for up to 128GB DDR4-4266 memory across 4 slots, x8 SATA ports, x3 M.2 slots, x3 full-length PCIe 3.0 slots, x2 PCIe 3.0 x1 slots, x2 USB-C ports (one in the front, one in the rear) and x3 USB-A ports. The PCB is all-black plus the RGB-enabled cover, and the chipset heatsink features the Phantom Gaming logo.

The Z390 Phantom Gaming 7 is similar to the Phantom Gaming X, but lacks the Wifi 6-enabled wireless module. What it does feature is improved RGB LED lighting, integrated rear panel I/O shield, a Realtek RTL8125AG 2.5GbE-powered ethernet port on the rear panel, x1 Intel 1GbE LAN port, 10-phase power deliver, x3 full-length PCIe 3.0 slots and x3 PCIe 3.0 x1 slots.

The two motherboards should ship by end May 2019.

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