

Gigabyte Intros Liquid-Cooled GeForce RTX 2080 Cards

Written by Alice Marshall
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Gigabyte launches a pair of Aorus-branded liquid-cooled GeForce RTX 2080 Super graphics cards-- the Aorus GeForce RTX 2080 Super Waterforce 8G and Aorus GeForce RTX 2080 Super Waterforce WB 8G.



While the names make the cards sound pretty similar, there is a fairly significant difference between the two. The Super Waterforce 8G features a hybrid closed-loop cooling system that is ready out of the box, while the Super Waterforce WB 8G carries a pre-installed water block designed for use with custom-built liquid cooling systems.

Both cards are based on the Nvidia TU104 GPU with 3072 cores clocked at 1615MHz (base mode) and up to 1860MHz (boost mode). Gigabyte promises the GPUs have been picked using a "Gauntlet" sorting technology, and a 12+2 power phase design allows for "extreme overclocking." Both cards also improve on the reference design by featuring 7 outputs, as opposed to 5, and the cooling helps keep temperatures of the GPU, memory and VRMs down.

As mentioned above the Super Waterforce 8G includes a hybrid cooling system consisting of a 240mm heatsink and two fans. Being aimed at gamers, the board and cooler feature addressable RGB LEDs controllable via Gigabyte software. The waterblock in the Super Waterforce WB 8G is also adorned with addressable RGB LEDs.

Both Super Waterforce 8G and Superforce WB 8G should be available soon.

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