

## Asus Water-Cools GX800 Laptop

Written by Marco Attard  
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Laptops are supposed to be designed for mobile computing, but ASUS ROG clearly missed the memo with the GX800-- a bigger and more powerful sequel to the GX700 featuring a bulkier water cooling module.



The GX800 is a super-sized gaming laptop, with an 18.4-inch 3840 x 2160 resolution display promising to cover 100% of RGB colour space. Inside is an Intel Core i7-6820HK CPU, a 45W TDP 4C/8T number normally running at 2.7/3.6GHz. However, the addition of the grandly named Hydro Overclocking System boosts the clock to 4.2GHz, while the DDR4 RAM inside the machine gets clocked as high as 2800MHz.

Powering the graphics is a pair of GTX 1080 GPUs overclocked to 1961MHz, making for a machine with a 3DMark Fire Strike Ultra score of 10395. G-Sync support is included, while the keyboard is a MechTAG number with mechanical switches, 2.5mm key travel, 100% anti-ghosting and 30-key rollover. Storage comes through x3 M.2 NVMe SSDs in RAID 0 configuration.

Connectivity comes through Thunderbolt 3, 802.11ac wifi (includes external antenna) and a high-end SABRE headphone DAC and amplifier. Rounding up the package is means to carry the laptop around, specifically a ROG backpack and suitcase. These are actually something of a must, since the GX800 weighs 5.7kg alone and the Hydro Overclocking System is 4.7kg.

Asus does not tell when the GX800 will hit the market as yet.

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