Acer’s New Tech

Aarav Midha

Largely overshadowed by Apple’s famed WWDC, Acer also had a live event which took place on the 23rd of June, 2020. Like its competitor Apple, the live event was live streamed on several online platforms and we saw a whole new line of products from the company. The event, live streamed from Taipei, Taiwan featured a theme: Rock, Paper, and Scissors. The “rock” part of it featured their new line of gaming products as part of their ‘Predator' franchise , the “paper” featured new products in their Chromebook and Ultrabook selection and the “scissors” section signified creativity and featured their Concept D lineup, mainly targeted towards those into graphics designing and design development. This article will be a comprehensive description on the new products, discussed section by section.

First, Acer's new Predator Helios 300 laptop boasted a 240Hz refresh rate with Nvidia GeForce RTX 2070 Max-Q graphics, which gives the users a smooth and vibrant gaming experience. It also contains 32 GB of DDR4 RAM and a 2 TB NVME Raid-O SSD, which is significantly faster and smoother than a hard disk drive. The laptop also includes their very own 4th Gen aeroblade 3D technology which reduces the noise while cooling the laptop and prevents excess heating of the laptop's body during heavy gaming sessions. The live event also announced the release of Acer's Nitro 7 gaming laptop. The laptop has similar specs compared to the Helios 300 and is designed to ensure more portability and a comfortable gaming experience. These laptops feature Intel's latest 10th gen core i7 and i9 processers.

Among the new Chromebooks, Chromebook Spin 713 will contain 10th Gen Intel processors, up to 16GB of RAM (DDR4), and a 256GB SSD. Acer says you can expect 10 hours of use from the device’s fast-charging battery. The Chromebook also has a 13.5-inch display with a 3:2 aspect ratio — 2256 x 1504 resolution. The 3:2 aspect ratio provides more vertical screen space than more common 16:9 panels, reducing your need to zoom out and scroll. Acer also announced their business-oriented Chromebook enterprise spin 713 with similar specs and with Google's chrome enterprise security solution. Acer also introduced a budget friendly Chromebook which is mainly targeted towards students and kids, coming in at a price of 260 dollars. This Chromebook spin 311 is an 11-inch laptop powered by the tablet-grade Mediatek MT8183 processor.  The Chromebooks also featured Acer’s fast charging capability.

Acer also released new variants of their ConceptD devices which is directed towards graphic designers and developers who can use this on the go. These laptops feature Acer’s signature hinge which gives it an appearance of a floating screen, similar to Apple's latest magic keyboard for the iPad pro. These small and portable devices contain Intel’s 10th gen processers and Nvidia GeForce GTX 1650 Ti and a 1080p FHD panel for sharper and clearer images.

With these new additions to the tech world, we can see Acer is continuing to maintain its excellent standard of fast and smooth gaming PCs, thin and light notebooks and an excellent device for content creators. They have provided products with a wide budget range, ranging from 260 USD to 1999 USD. Be it cheap or expensive, every product in their new lineup is worth the money and will not disappoint.