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GIGABYTE AERO SERIES LAPTOPS

FULLY UPGRADED WITH THE LATEST 8th GEN Intel® Core™ CPU

“The Original” 5mm BEZEL-LESS 144Hz GAMING DISPLAY



All-Round Light and Thin Laptop | AERO 14/15/15X Makes a Stunning Entrance

GIGABYTE high performance, stylish and quality designed AERO series has attracted media from around the world since it was launched, further commented by world renowned editors as a “must have” laptop. This time, the AERO laptops takes an upgrade leap with all new Intel® Core™ i7-8750H CPU, NVIDIA® GeForce® GTX 10 Graphics and a **144Hz refresh rate display with a bezel of only 5mm thin**. All this, packed in a 1.8cm thin chassis.

World’s First 144Hz Extreme Gaming Display + 5mm Thin Bezel

The All new AERO 15/15X stands out from the crowd with the **144Hz Full HD IPS display**, plus X-Rite™ Pantone® **calibration** before leaving the factory. Users can experience the latest refresh display technology with a wide viewing angle that was once thought impossible, all with accurate colors. Add such display technology to a **5mm near-borderless display**, what you get is the world’s first and best display combination found on a laptop. The AERO 15X also comes with a **4K ADOBE 100% RGB display** for those who need the extra fine details.



Exceed the Previous CPU and With Superior Graphics

The 8th Gen Intel® Core™ i7-8750H is the choice for the new AERO series. A leap compared to the last generation i7-7700HQ, with a new Coffee Lake architecture that offers 6 cores of multitasking power, which results in a 50% performance gain tested with Cinebench R15. In the graphics department, the AERO series has continued to use the gaming performance **GeForce® GTX 10 graphics** to satisfy any demanding needs.



Dolby Atmos and RGB Backlit Keyboard For Gamers

Top of the line **Dolby Atmos® immersive audio** is used for this upgrade. A leap forward from surround sound, Dolby Atmos gives you a competitive edge, with audio that heightens your sense of awareness and immerses you in a more intense gaming experience. You’ ll hear the exact locations of teammates and enemies in three-dimensional space, so you can react with greater accuracy and speed. And new features like the Dolby Atmos control panel and Sound Radar visual overlay offer even more ways to tailor and enhance your Dolby Atmos gaming experience. In addition, the AERO 15/15X is equipped with RGB, N-rollover, per-key backlit and per-key macro keys. Both audio and input are made to bring the best out of your gaming experience.





94.24 Wh battery | Extended Mobility without Sacrifice


When it comes to power mobile users, laptop makers tends to sacrifice components in order to increase mobility and battery life. GIGABYTE has further added a whopping 94.24 Wh battery, with almost twice the capacity compared to the norm , taking mobility to a whole new level.



Specification

Model	AERO 15X (i7-8750H)	
OS	Windows 10 Pro / Windows 10	
CPU	8th Generation Intel® Core™ i7-8750H (2.2GHz-4.1GHz)	
Display	15.6" Thin Bezel FHD 144Hz 1920x1080 IPS anti-glare display LCD 15.6" Thin Bezel UHD Adobe RGB 100% 3840x2160 IPS anti-glare display LCD *X-Rite™ Pantone® certified display	
System Memory	8GB/16GB DDR4 2666 2 slots (Max 32GB)	
Video Graphics	Intel® UHD Graphics 630 NVIDIA® GeForce® GTX 1070 GDDR5 8GB Supports NVIDIA® Optimus™ Technology	
Storage	2 x M.2 SSD slots (Type 2280, NVMe PCIe & SATA *1/ PCIe *1))*	
Keyboard	GIGABYTE Fusion RGB Per-Key Backlit Keyboard	
I/O Port	USB 3.1 Gen1 (Type-A)*2, USB 3.1 Gen2 (Type-A)*1, Thunderbolt™ 3 * 1(USB Type-C), HDMI 2.0, mini-DP 1.4, Headphone-out jack (Audio-in Combo), SD Card Reader, DC-in Jack, RJ-45	
Audio	2 Watt Speaker *2, Microphone, Dolby Atmos®	
Battery	Li Polymer 94.24Wh	
Dimensions	356.4(W) x 250(D) x 18.9(H) mm / 14.0 (W) x 9.8(D) x 0.74(H) inch	
Weight	~2kg (w/Battery, M.2 SSD) / 4.49 lb	

Model	AERO 15 (i7-8750H)	
OS	Windows 10 Pro / Windows 10	
CPU	8th Generation Intel® Core™ i7-8750H (2.2GHz-4.1GHz)	
Display	15.6" Thin Bezel FHD 144Hz 1920x1080 IPS anti-glare display LCD *X-Rite™ Pantone® certified display	
System Memory	8GB/16GB DDR4 2666 2 slots (Max 32GB)	
Video Graphics	Intel® UHD Graphics 630 NVIDIA® GeForce® GTX 1060 GDDR5 6GB Supports NVIDIA® Optimus™ Technology	
Storage	2 x M.2 SSD slots (Type 2280, NVMe PCIe & SATA *1/ PCIe *1))*	
Keyboard	GIGABYTE Fusion RGB Per-Key Backlit Keyboard	
I/O Port	USB 3.1 Gen1 (Type-A)*2, USB 3.1 Gen2 (Type-A)*1, Thunderbolt™ 3 * 1(USB Type-C), HDMI 2.0, mini-DP 1.4, Headphone-out jack (Audio-in Combo), SD Card Reader, DC-in Jack, RJ-45	
Audio	2 Watt Speaker*2, Microphone, Dolby Atmos®	
Battery	Li Polymer 94.24Wh	
Dimensions	356.4(W) x 250(D) x 18.9(H) mm / 14.0 (W) x 9.8(D) x 0.74(H) inch	
Weight	~2 kg (w/Battery, M.2 SSD) / 4.49 lb	

Model	AERO 14 (i7-8750H)	
OS	Windows 10 Pro / Windows 10	
CPU	8th Generation Intel® Core™ i7-8750H (2.2GHz-4.1GHz)	
Display	14" QHD 2560x1440 IPS WVA Anti-glare Display LCD X-Rite™ Pantone® Color Calibration Certified NTSC 72% Color Gamut	
System Memory	16GB DDR4 2666MHz 2 slots (Max 32GB)	
Video Graphics	Intel® UHD Graphics 630 NVIDIA® GeForce® GTX 1050Ti GDDR5 4GB Supports NVIDIA® Optimus™ Technology	
Storage	2 x M.2 SSD slots (Type 2280, supports NVMe PCIe X4 & SATA)*	
Keyboard	Auto-Adjusting Backlit Keyboard Individual Macro Keys	
I/O Port	USB 3.1 (Type-A) * 1, USB 3.0 (Type-A) * 2, Thunderbolt™ 3 * 1(SB Type-C), HDMI 2.0, mini DP, Headphone-out jack (Audio-in Combo), SD Card Reader, DC-in Jack, RJ-45	
Audio	2 Watt Speaker *2, Microphone, Dolby Atmos®	
Battery	Li Polymer 94.24Wh	
Dimensions	335(W) x 250(D) x 18.9~19.9(H) mm / 13.2(W)*9.8(D)*0.74~0.78(H) inch	
Weight	~1.89 kg (w/Battery, M.2 SSD) / 4.16 lb	

*The storage capacity may differ by country and region. Please contact your local dealers or retailers for the latest product information.

Dolby Atmos is a registered trademark of Dolby Laboratories.