

Creativity Starts Here



Creativity starts here!

Precise Color

Each and every panel fitted on the AERO gets individually color calibrated and certified with world renowned X-Rite™ Pantone® calibration technology before it leaves the factory, giving you perfect color accuracy and wider color spectrum the second you turn on the AERO.



Delta E < 1



Brilliant 4K AMOLED Display

Samsung 4K AMOLED display can not only provide extra brightness but also match the VESA Display HDR 400 standard, further supporting 100% DCI-P3 color gamut and produce a speedy 1 ms response time. Be ready to welcome the world's richest visual pleasure ever.

Wider Color Gamut

DCI-P3 Color Gamut

High Contrast Ratio

100,000:1

Fast Response Time

1 Millisecond



Powerful Performance

With its Intel® Core™ i9 processor, NVIDIA® GeForce RTX™ 20 series GPUs, dual channel Samsung DRAM and 2x Intel 760P SSDs, plus the advanced cooling design, the AERO can massively increase the creator's work efficiency.



After Effect
Video Output Time
63% Faster

Cinema 4D
3D Rendering Time
15% Faster

User Friendly

The Microsoft Azure AI enables automatic adjustment of hardware settings to optimize the power and performance required by any specific program.



The new AERO is equipped with the built-in fingerprint sensor for Windows Hello. Plus the Control Center, the system management software with intuitive UI, the AERO offers you high efficiency and privacy protection.



Windows Hello



The Full Series of AERO 15 OLED features Samsung AMOLED Display

TOMONO
/ Leego Chen
/ Zong Xuan, Wu
/ Yi An, Chen
/ Department of Design NTNU

AERO 15 OLED(Intel 9th Gen)

AERO 15(Intel 9th Gen)

AERO 17 (Intel 9th Gen)

OS	Windows 10 Pro / Windows 10 Windows 10 Pro High End	Windows 10 Pro / Windows 10 Windows 10 Pro High End	Windows 10 Pro / Windows 10 Windows 10 Pro High End
CPU	Intel® Core™ i9-9980HK Intel® Core™ i7-9750H	Intel® Core™ i9-9980HK Intel® Core™ i7-9750H	Intel® Core™ i9-9980HK Intel® Core™ i7-9750H
Display	15.6" Samsung UHD AMOLED display <small>*X-Rite™ Pantone® Certified, individually factory calibrated</small>	15.6" Sharp 240Hz FHD IGZO display LCD <small>*X-Rite™ Pantone® Certified, individually factory calibrated</small>	17.3" LG 144 Hz FHD IPS anti-glare display LCD 17.3" AUO 240Hz FHD anti-glare display LCD 17.3" AUO UHD HDR anti-glare display LCD <small>*X-Rite™ Pantone® Certified, individually factory calibrated</small>
System Memory	Samsung® DDR4 2666MHz, 2 slots (Max 64GB)	Samsung® DDR4 2666MHz, 2 slots (Max 64GB)	Samsung® DDR4 2666MHz, 2 slots (Max 64GB)
Video Graphics	NVIDIA® GeForce RTX™ 2080 With Max-Q Design NVIDIA® GeForce RTX™ 2070 With Max-Q Design NVIDIA® GeForce RTX™ 2060 NVIDIA® GeForce® GTX 1660 Ti / 1650	NVIDIA® GeForce RTX™ 2070 With Max-Q Design	NVIDIA® GeForce RTX™ 2080 With Max-Q Design NVIDIA® GeForce RTX™ 2070 With Max-Q Design NVIDIA® GeForce RTX™ 2060 NVIDIA® GeForce® GTX 1660 Ti
Storage	Intel® 760P M.2 SSD, 2 slots (Max 2TB)	Intel® 760P M.2 SSD, 2 slots (Max 2TB)	Intel® 760P M.2 SSD, 2 slots (Max 2TB)
Keyboard Type	GIGABYTE Fusion RGB Per-Key Backlit Keyboard	GIGABYTE Fusion RGB Per-Key Backlit Keyboard	GIGABYTE Fusion RGB Per-Key Backlit Keyboard
I/O Port	3x USB 3.1 Gen1 (Type-A) 1x Thunderbolt™ 3 (USB Type-C) 1x HDMI 2.0 1x DP 1.4 & USB3.1 (USB Type-C) 1x 3.5mm Audio Combo Jack 1x UHS-II SD Card Reader 1x DC-in Jack 1x RJ-45	3x USB 3.1 Gen1 (Type-A) 1x Thunderbolt™ 3 (USB Type-C) 1x HDMI 2.0 1x DP 1.4 & USB3.1 (USB Type-C) 1x 3.5mm Audio Combo Jack 1x UHS-II SD Card Reader 1x DC-in Jack 1x RJ-45	3x USB 3.1 Gen1 (Type-A) 1x Thunderbolt™ 3 (USB Type-C) 1x HDMI 2.0 1x DP 1.4 & USB3.1 (USB Type-C) 1x 3.5mm Audio Combo Jack 1x UHS-II SD Card Reader 1x DC-in Jack 1x RJ-45
Audio	2x 2 Watt Speaker / Microphone / Nahimic 3	2x 2 Watt Speaker / Microphone / Nahimic 3	2x 2 Watt Speaker / Microphone / Nahimic 3
Communications	Killer™ Ethernet E2600 Killer™ Wi-Fi 6 AX1650 Bluetooth: Bluetooth V5.0 + LE	Killer™ Ethernet E2600 Killer™ Wi-Fi 6 AX1650 Bluetooth: Bluetooth V5.0 + LE	Killer™ Ethernet E2600 Killer™ Wi-Fi 6 AX1650 Bluetooth: Bluetooth V5.0 + LE
Adapter	230W	230W	230W
Battery	Li Polymer 94.24Wh	Li Polymer 94.24Wh	Li Polymer 94.24Wh
Dimensions	356(W) x 250(D) x 20 (H) mm 14.0(W) x 9.8(D) x 0.78(H) inch	356(W) x 250(D) x 20 (H) mm 14.0(W) x 9.8(D) x 0.78(H) inch	396(W) x 270(D) x 21.6(H) mm 14.0(W) x 9.8(D) x 0.8(H) inch
Weight	~2.1 kg (w/Battery, M.2 SSD) / 4.72 lb	~2.1 kg (w/Battery, M.2 SSD) / 4.72 lb	~2.5 kg (w/Battery, M.2 SSD) / 5.5 lb