# **ProArt** StudioBook 15

The power to create, anywhere



#### The power to create, anywhere

The supremely portable ProArt StudioBook 15 is the most compact model in the range, but it still packs a big punch when it comes to performance. Its powerful NVIDIA® GeForce RTX™ 2060 graphics make light work of graphics-intensive tasks, while its 15.6-inch PANTONE® Validated 4K UHD panel ensures pixel-perfect imagery every time.





Powered by Intel<sup>®</sup> Core<sup>™</sup> i7 Processor. Learn more at: https://www.asus.com/ProArt/Laptops





#### Supersmooth multitasking

The 9th Generation Intel Core i7 processor delivers incredibly smooth and responsive multitasking performance to take mobile computing to the next level.





#### ProArt StudioBook 15 (H500GV)

- Intel<sup>®</sup> Core<sup>™</sup> i7-9750H processor
- Windows 10 Pro
- NVIDIA GeForce RTX2060, 6GB GDDR6 VRAM
- Up to 48GB DDR4 (16GB on board, 1x SO-DIMM slot)
- Up to 2TB (PCle<sup>®</sup> NVME 3.0 x4 1TB x2 SSD)
- 15.6" LED-backlit UHD (3840 x 2160) display
- 3-sided NanoEdge display with 84% screen-to-body ratio

starting at \$ xxxxxxxxx \* Specification may vary by model.

#### Super-smooth graphics workflows

Seamlessly edit your creations and render multilayered files with the NVIDIA GeForce RTX 2060 GPU. For content creators and editors, it provides amazing performance for supersmooth 3D animation and high-resolution video editing workflows. Advanced RTX features like hardware-accelerated ray tracing ensures stunning visuals, while exclusive AI assistance reduces repetitive tasks for faster content creation.



## Detailed 4K picture quality

The 4K UHD panel on StudioBook delivers 4x the detail of FHD displays. This PANTONE Validated display features 100% Adobe RGB color space and Delta-E < 1.5, offering exceptional color accuracy for highly-detailed photorealistic visuals.

### **Optimized software**

ASUS tests and invests in comprehensive ISV (Independent Software Vendor) certification processes to ensure StudioBook works as expected with professional applications from the world's leading software companies.

 Intel Wi-Fi 6 with Gig+ (802.11ax), Bluetooth<sup>™</sup> 5.0 • Interface: 1 x USB 3.1 Gen2 Type-C<sup>™</sup> with Display Port, 1 x USB 3.1 Gen2 Type-A, 2 x USB 3.1 Gen1 Type-A, 1 x HDMI 2.0, 1 x Audio combo jack, 1 x Microphone input jack

- ASUS SonicMaster Premium
- 1.98kg, 1.89cm

	ProArt
ProArt StudioBook 15	H500GV
CPU	Intel® Core™ i7-9750H processor 2.6GHz hexa-core with Turbo Boost (up to 4.5GHz) and 12MB cache
Operating System	Windows 10 Pro (ASUS recommends Windows 10 Pro) Windows 10 Home (ASUS recommends Windows 10 Pro)
On Board Memory	16GB on board
Memory Max.	Up to 48GB DDR4 (16GB on board, SO-DIMM x 1)
Storage	Up to 2TB (PCIe® NVMe Gen 3 x4, M.2 SSD x 2) Supports RAID 0/1
EMMC / ISSD	NA
Display	15.6" LED-backlit UHD (3840 x 2160) 3-sided NanoEdge display, 400nits, Anti-glare panel 7.5mm-thin bezel with 84% screen-to-body ratio, 178° wide-view technology 100% Adobe RGB color gamut, 8-bit color, Delta-E < 1.5 color accuracy, PANTONE® Validated
Touch Panel	NO
TouchPad	Click pad with 3 finger multi-touch support
External Video Display Modes	HDMI
Discrete GPU	NVIDIA® GeForce RTX2060
Integrated GPU	Intel <sup>®</sup> UHD Graphics 630
Video Memory	6GB GDDR6 VRAM
Video Camera	NA
FingerPrint	NA
Wireless	Intel Wi-Fi 6 with Gig+ performance (802.11ax) + Bluetooth® 5.0
LAN	NA
Card Reader	NA
Interface	1 x USB 3.1 Gen2 Type-C™ with Display Port (10Gbps) / 1 x USB 3.1 Gen2 Type-A (10Gbps) 2 x USB 3.1 Gen 1 Type-A (5Gbps) / 1 x HDMI 2.0 / 1 x Audio combo jack 1 x Microphone input jack / 1x RJ45 LAN jack
Audio	ASUS SonicMaster Premium with surround-sound ESS® Sabre HiFi digital-to-analog converter (DAC) with Hi-Res Audio certification 2 speakers with Smart AMP technology Array microphone with Cortana and Alexa voice-recognition support Audio by ICEpower®
Weight (kg)	Approx. 1.98kg
Dimension (cm)	36.0 (W) x 25.2 (D) x 1.89 (H) cm
AC Adapter	230W power adapter Output: 19.5V DC, 11.8A, 230W) (Input: 100-240V AC, 50/60Hz universal)
Battery	76Wh 4-cell lithium-polymer battery
Replaceable Battery	NO
Keyboard Type	Full-size backlit keyboard
Warranty	2 years
Price	