

SPECIFICATIONS



ASUS ProArt StudioBook 16 H5600QR AMD Ryzen 9 5900HX 32GB RAM 1TB SSD 16 Inch 4K WQUXGA OLED Display Star Black Laptop

Regular Price 323,330

Special Price 298,000

ID: 33.03.006.1611

General

Brand	Asus
Laptop Series	ProArt
Model	Asus ProArt StudioBook 16 H5600QR
Part No	L2193W-H5600QR

Processor

Processor Brand	AMD
Processor Type.	Ryzen 9
Generation	Ryzen
Processor Model	Ryzen 9 5900HX
Processor Base Frequency	3.30 GHz
Processor Max Turbo Frequency	4.60 GHz
Processor Core	8
Processor Thread	16
CPU Cache	20MB
NPU	No

Memory

RAM	32GB
Installed RAM Details	2 x 16GB Non-Removable
RAM Type	DDR4
Total RAM Slot	2
Empty/Expansion RAM Slot	No
Max. RAM Support	32GB

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Ryans reserves right to change information including price any time.

Storage

Storage	1TB SSD
Installed HDD Type	No HDD
HDD RPM	No HDD
HDD Expansion Slot	Unmentioned
Installed SSD Type	NVMe PCIe
Installed SSD Generation	Gen 3
M.2/SSD Expansion Slot	Unmentioned
Storage Upgrade	Unmentioned

Graphics

Graphics Chipset	Nvidia RTX 3070 Graphics
Graphics Memory Accessibility	Dedicated
Graphics Memory	8GB
Graphics Memory Type	GDDR6

Display

Display Size (Inch)	16
Display Type	4K WQUXGA OLED
Panel Type	OLED
Display Resolution	3840x2400
Touch Screen	No
Display Refresh Rate	60 Hz
Brightness	550nits
Display Features	Aspect Ratio: 16:10, Response time: 0.2ms, Peak Brightness: 550nits HDR, Color gamut: 100% DCI-P3, Contrast ratio: 1,000,000:1, VESA CERTIFIED Display HDR, Color depth: 1.07 billion colors, Pantone Validated, Calman Validated, Glare: Glossy display, Low blue light 70% less harmful blue light, TUV Rheinland-certified, SGS Eye Care Display, Screen-to-body ratio: 85%

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Secondary Screen Size	No Secondary Screen
Secondary Screen Technology	No Secondary Screen
Secondary Screen Resolution	No Secondary Screen

Ports & Slots

Optical Drive	No
Multimedia Card Slot	1
Supported Multimedia Card	SD Express 7.0 card reader
USB 2 Port	No
USB 3 Port	2 x USB 3.2 Gen 2 Type-A
USB C / Thunderbolt Port	2 x USB 3.2 Gen 2 Type-C
HDMI Port	1
Micro HDMI Port	No
Mini HDMI Port	No
Display Port	No
Mini DP Port	No
VGA/D-Sub	No
Headphone Port	Combo
Microphone Port	Combo

Network & Connectivity

LAN	Yes
WiFi	Wi-Fi 5 (802.11ac) (Dual band) 2 x 2
Bluetooth	Bluetooth 5.0

Audio & Camera

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Audio Properties	Smart Amp Technology, Built-in speaker, Built-in array microphone, harman kardon (Premium), Voice control with Cortana and Alexa voice-recognition support
Speaker	Yes
Microphone.	Yes
WebCam	HD Webcam

Keyboard

Keyboard Back-lit	Yes
RGB Keyboard	No
Num Key pad	Yes
Pointing Device	Touchpad

Security

Finger Print Sensor	Yes
TPM	Yes
Security Chip	Firmware TPM 2.0

Software

Operating System	Win-11 Home
Licensed Application	No

Physical Description

Body Material	Aluminum
Color	Star Black
Dimensions	362.0 x 264.0 x 19.9 - 21.4mm
Weight (Kg)	2.40 Kg

Power

Battery	4 Cell
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