

SPECIFICATIONS



ASUS ProArt StudioBook 16 H5600QM AMD Ryzen 7 5800H 16GB RAM 1TB SSD 16 Inch 4K WQUXGA OLED Display Star Black Laptop

Regular Price 251,720

Special Price 232,000

ID: 33.03.006.1609

General

Brand	Asus
Laptop Series	ProArt
Model	Asus ProArt StudioBook 16 H5600QM
Part No	L2253W-H5600QM

Processor

Processor Brand	AMD
Processor Type.	Ryzen 7
Generation	Ryzen
Processor Model	Ryzen 7 5800H
Processor Base Frequency	3.20 GHz
Processor Max Turbo Frequency	4.40 GHz
Processor Core	8
Processor Thread	16
CPU Cache	20MB
NPU	No

Memory

RAM	16GB
Installed RAM Details	2 x 8GB
RAM Type	DDR4
Total RAM Slot	2
Empty/Expansion RAM Slot	No
Max. RAM Support	Unmentioned

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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	No
Installed SSD Type	NVMe PCIe
Installed SSD Generation	Gen 3
M.2/SSD Expansion Slot	Unmentioned
Storage Upgrade	Installed SSD can be upgradeable

Graphics

Graphics Chipset	Nvidia RTX 3060 Graphics
Graphics Memory Accessibility	Dedicated
Graphics Memory	6GB
Graphics Memory Type	GDDR6

Display

Display Size (Inch)	16
Display Type	4K WQUXGA OLED
Panel Type	OLED
Display Resolution	3840x2400
Display Surface	Glossy
Touch Screen	No
Display Refresh Rate	60 Hz
Brightness	550nits

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Display Features Aspect ratio: 16:9, Response time: 0.2ms, Brightness: 550nits, Color gamut: 100% DCI-P3, Contrast ratio: 1,000,000:1, VESA CERTIFIED Display HDR, Color depth: 1.07 billion colors, SGS Eye Care, Screen-to-body ratio: 85%, Low blue light 70% less harmful blue light, TUV Rheinland-certified

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 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 None

Mini HDMI Port None

Display Port No

Mini DP Port None

VGA/D-Sub None

Headphone Port Combo

Microphone Port Combo

Network & Connectivity

LAN Yes

WiFi Wi-Fi 5(802.11ac) (Dual band)

Bluetooth Bluetooth 5.0

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Audio & Camera

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 Layout	Backlit Chiclet Keyboard with Num-key
Keyboard Back-lit	Yes
RGB Keyboard	None
Num Key pad	Yes
Pointing Device	Touchpad

Security

Finger Print Sensor	No
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

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