

Wacom MobileStudio Pro 16 - 15.6" - Intel Core i7 - 8559U - 16 GB RAM - 512 GB SSD



02-11-2024

SKU	DTHW1621HK0B
Product Description:	Wacom MobileStudio Pro 16 - 15.6" - Intel Core i7 - 8559U - 16 GB RAM - 512 GB SSD
Product Type:	Tablet
Operating System:	Win 10 Pro
Processor:	Intel Core i7 (8th Gen) - 8559U / 2.7 GHz, up to 4.5 GHz / 8 MB Cache
Memory:	16 GB DDR4
Storage:	512 GB SSD - NVMe
Display:	15.6" touchscreen 3840 x 2160 / Ultra HD 4K

General

Product Type:	Tablet
Operating System:	Windows 10 Pro

Processor / Chipset

CPU:	Intel Core i7 (8th Gen) 8559U / 2.7 GHz
Max Turbo Speed:	4.5 GHz
Number of Cores:	Quad-Core
Cache:	8 MB

Memory

RAM:	16 GB
Technology:	DDR4 SDRAM
Rated Speed:	2400 MHz
Form Factor:	SO-DIMM 260-pin
Empty Slots:	1

Storage

Main Storage:	512 GB SSD M.2 2280 PCIe 3.0 x2 - NVMe Express (NVMe)
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Manufacturer Warranty

Service & Support:	Limited warranty - 2 years
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Sustainability Information

TCO Certified:	-
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Dimensions & Weight

Dimensions (WxDxH):	41.8 cm x 26.2 cm x 2.1 cm
Weight:	2.1 kg
Shipping Dimensions (WxDxH) / Weight:	50 cm x 48 cm x 6 cm / 4 kg

Miscellaneous

Colour:	Black
Integrated Options:	Accelerometer, ambient light sensor, digital compass, gyro sensor
Security:	Firmware Trusted Platform Module (TPM 2.0) Security Chip, fingerprint reader
Features:	Detachable stand with 3 angle positions
Theft/Intrusion Protection:	Security lock slot (cable lock sold separately)

Display

Type: 15.6" - IPS

Touchscreen: Yes (10-point multi-touch)

Resolution: 3840 x 2160 (Ultra HD 4K)

Widescreen: Yes

Image Aspect Ratio: 16:9

Image Brightness: 310 cd/m²

Colour Support: 16.7 million colours

Colour Gamut: 85% Adobe RGB (CIE 1931)

Features: 25 ms response rate, capacitive touch screen, etched glass surface, 176° horizontal and vertical viewing angle

Miscellaneous

Security Slot Type: Kensington security slot

Included Accessories: Cleaning cloth, power adapter, pen case, nib removal tool, Wacom Pro Pen 2, 3 replacement nibs, pen holder, colour rings

Connections & Expansion

Slots: SDXC Memory Card

Interfaces Details: USB-C 3.1 Gen 2 | Headphone/microphone combo jack | 2 x Thunderbolt 3

Memory Card Reader: Yes (SDXC Card)

AC Adapter

Input: AC 120/230 V (50/60 Hz)

Output: 100 Watt, 5 / 20 V, 5 A

Battery

Capacity: 4630 mAh

Run Time: Up to 6 hours

Navigation

Receiver: GPS

Communications

Wireless: 802.11a/b/g/n/ac, Bluetooth 5.0

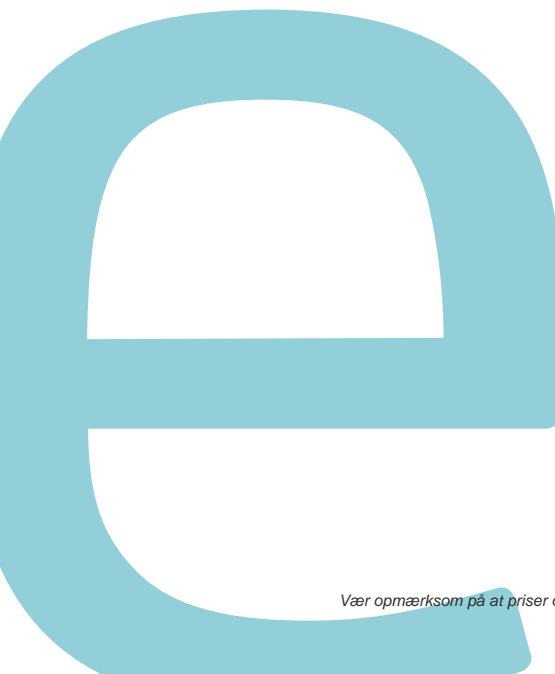
Input

Type: Touch-screen, digital pen

Features: ExpressKeys, Precision Mode, Display Toggle, home button, Radial Menu, On-screen controls, Touch Ring, 8192 pressure levels on both pen and eraser, pen with 2 side-switches

Audio & Video

Graphics Processor: NVIDIA Quadro P1000



Audio & Video

Video Memory: 4 GB GDDR5 SDRAM

Camera: Yes

Resolution: 8 Megapixel (rear), 5 Megapixel (front)

Sound: Stereo speakers, two microphones

