Model	S5507QA / 90NB14Q2-M00770
Marketing Name	ASUS Vivobook S 15
Operating System	Windows 11 Pro - ASUS recommends Windows 11 Pro for business
Office	1-month trial for new Microsoft 365 customers. Credit card required.
LCD cover-material	Aluminum
LCD cover-color	Cool Silver
Top case-material	Aluminum
Top case-color	Cool Silver
Keyboard color	Silver
Bottom case-material	Aluminum
Bottom case-color	Cool Silver
Military grade	US MIL-STD 810H military-grade standard
Touch Panel	Non-touch screen
Panel Size	15.6-inch
Resolution	3K (2880 x 1620) OLED 16:9 aspect ratio
Response time	0.2ms response time
Refresh rate	120Hz refresh rate
Peak Brightness	600nits HDR peak brightness
Color gamut	100% DCI-P3 color gamut
Gamut mapping	Yes
Contrast ratio	1,000,000:1
VESA CERTIFIED Display HDR	VESA CERTIFIED Display HDR True Black 600
Color depth	1.07 billion colors
Glare	Glossy display
Low blue light	70% less harmful blue light
TÜV Rheinland-certified	TÜV Rheinland-certified
SGS Eye Care Display	SGS Eye Care Display

Screen-to-body ratio	89%
Processor	Snapdragon® X Elite X1E 78 100 Processor 3.4GHz (42MB Cache, up to 3.4GHz, 12 cores, 12 Threads); Qualcomm® Hexagon™ NPU up to 45TOPS
Chipset	N/A
Discrete/Share	Share
Intergrated GPU	Qualcomm® Adreno™ GPU
Neural Processor	Qualcomm® Hexagon™ NPU up to 45TOPS
Expansion Slot(includes used)	1x M.2 2280 PCIe 4.0x4
On board memory	32GB LPDDR5X on board
Total System Memory	LPDDR5X 32GB
Storage	1TB M.2 NVMe™ PCIe® 4.0 SSD
Front-facing camera	FHD camera with IR function to support Windows Hello ; With privacy shutter
on board Wireless	Wi-Fi 7(802.11be) (Tri-band)2*2 + Bluetooth® 5.4 Wireless Card (*Bluetooth® version may change with OS version different.)
Keyboard type	Backlit Chiclet Keyboard 1-Zone RGB with Num-key With Copilot key *Copilot in Windows (in preview) is rolling out gradually within the latest update to Windows 11 in select global markets. Timing of availability varies by device and market. Learn more: https://www.microsoft.com/en-us/windows/copilot-ai-features?r=1#faq
Touchpad	Precision touchpad
FingerPrint	N/A
I/O ports	2x USB 3.2 Gen 1 Type-A (data speed up to 5Gbps) 2x USB 4.0 Gen 3 Type-C with support for display / power delivery (data speed up to 40Gbps) 1x HDMI 2.1 TMDS 1x 3.5mm Combo Audio Jack Micro SD card reader
Audio	Smart Amp Technology Built-in speaker Built-in array microphone harman/kardon (Mainstream)
Voice control	N/A
Power	TYPE-C, 90W AC Adapter, Output 20V DC, 4.5A, 90W, Input: 100~240V AC 50/60Hz universal
Battery	70WHrs, 3S1P, 3-cell Li-ion
Replaceable Battery	No

Dimension (W x H x D)	35.26 x 22.69 x 1.47 ~ 1.59 cm (13.88" x 8.93" x 0.58" ~ 0.63")
Weight (with Battery)	1.42 kg (3.13 lbs)
Weight (without Battery)	1.18 kg (2.60 lbs)
Antivirus	N/A
Security	IR webcam with Windows Hello support BIOS Booting User Password Protection BIOS setup user password Microsoft Pluton security processor Trusted Platform Module (Firmware TPM)
MyASUS feature	System diagnosis Battery health charging Fan Profile Splendid Function key lock WiFi SmartConnect TaskFirst Live update ASUS OLED Care AI Noise Canceling
Built-in Apps	StoryCube MyASUS ScreenXpert GlideX
Adobe Creative Cloud Hard Bundle	One-Month Membership of Adobe Creative Cloud All Apps, Individual. The redemption duration from September 15, 2021 to August 31, 2025.
Ecolabels & Compliances	Energy star 8.0 RoHS REACH
Reparability Index (for France)	8.6