



Part No	90NB17P5-M001F0
Sales Model Name	S3607NA-SH002W
EAN Code	4711636342803
UPC Code	199291342804
WEEE	1.54
BASE UNIT	VSNB17P5-BU2100
Marketing Name	ASUS Vivobook S16
Operating System	Windows 11 Home - ASUS recommends Windows 11 Pro for business
LCD cover-material	Aluminum
LCD cover-color	Mist Blue
Top case-material	Plastic
Top case-color	Blue
Keyboard color	Blue
Bottom case-material	Aluminum
Bottom case-color	Mist Blue
Military grade	US MIL-STD 810H military-grade standard
Touch Panel	Non-touch screen
Panel Size	16.0-inch
Resolution	WUXGA (1920 x 1200) OLED 16:10 aspect ratio
Response time	0.2ms response time
Refresh rate	60Hz
Brightness	300nits
Color gamut	95% DCI-P3 color gamut
Contrast ratio	1,000,000:1
Color depth	1.07 billion colors
Surface texture of display	Glossy display
Low blue light	70% less harmful blue light
TÜV Rheinland-certified	TÜV Rheinland-certified
Screen-to-body ratio	89%
Processor	Snapdragon® X2 Elite (18-core) X2E88100 (53MB Cache, Single-core Boost Frequency 4.7GHz, Multi-core max up to 4.0GHz, 18 cores, 18 Threads, Memory Bandwith 152GB/s); Qualcomm® Hexagon™ NPU up to 80TOPS
Chipset	N/A
Discrete/Share	Share
Intergrated GPU	Qualcomm® Adreno™ GPU
Neural Processor	Qualcomm® Hexagon™ NPU up to 80TOPS
Expansion Slot(includes used)	1x M.2 2280 PCIe 4.0x4
On board memory	16GB LPDDR5X on board
Total System Memory	LPDDR5X 16GB

How to upgrade memory	Not Available
Storage	1TB M.2 NVMe™ PCIe® 4.0 SSD
Front-facing camera	1080p FHD camera ; With privacy shutter
on board Wireless	Wi-Fi 7(802.11be) (Triple band) 2*2 + Bluetooth® 5.4 Wireless Card (*Bluetooth® version may change with OS version different.)
Keyboard type	Backlit Chiclet Keyboard with Num-key
Touchpad	Precision touchpad
FingerPrint	N/A
I/O ports	1x USB 3.2 Gen 1 Type-A (data speed up to 5Gbps) 1x USB 3.2 Gen 2 Type-A (data speed up to 10Gbps) 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
Audio	Smart Amp Technology Built-in speaker Built-in array microphone
Voice control	N/A
Power	TYPE-C, 100W AC Adapter, Output 20V DC, 5A, 100W, Input: 100~240V AC 50/60Hz universal
Required charging power	Min: 45W Max: 100W
Battery	70WHrs, 4S1P, 4-cell Li-ion
Replaceable Battery	No
Weight (with Battery)	1.68 kg (3.70 lbs)
Weight (without Battery)	1.43 kg (3.15 lbs)
Dimension (W x H x D)	35.70 x 25.07 x 1.59 ~ 1.79 cm (14.06" x 9.87" x 0.63" ~ 0.70")
Built-in Apps	StoryCube MyASUS ScreenXpert GlideX
MyASUS feature	System diagnosis Battery health charging Fan Profile Splendid Function key lock WiFi SmartConnect TaskFirst Live update ASUS OLED Care AI Noise Canceling
Content for GoPro free subscription	3-Month GoPro Premium+ Subscription *Available in eligible markets only. Eligibility varies by region, device, and time. Terms and conditions apply. See promotion pages for details.
Office	1-month trial for new Microsoft 365 customers. Credit card required.
Antivirus	McAfee® 30 days free trial
Security	IR webcam with Windows Hello support McAfee® BIOS Booting User Password Protection BIOS setup user password Microsoft Pluton security processor Trusted Platform Module (Firmware TPM)
Adobe Creative Cloud Hard Bundle	1-Month Membership of Adobe Creative Cloud All Apps, Individual. The redemption duration from September 15, 2021 to August 31, 2026.
Ecolabels & Compliances	Energy star RoHS REACH

