



Part No	90NB19C3-M00WU0
Sales Model Name	S5608QA-U3442W
EAN Code	4711636716024
UPC Code	199291716025
WEEE	1.341
BASE UNIT	VSNB19C3-BU2101
Marketing Name	ASUS Vivobook S16
Operating System	Windows 11 Home - ASUS recommends Windows 11 Pro for business
LCD cover-material	Aluminum
LCD cover-color	Light Blue
Top case-material	Aluminum
Top case-color	Light Blue
Keyboard color	Black
Bottom case-material	Aluminum
Bottom case-color	Light 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
Refresh rate	60Hz
Panel tech	OLED
Brightness	300nits
Color gamut	100% DCI-P3 color gamut
Contrast ratio	1,000,000:1
Color depth	16.7 million colors
Surface texture of display	Anti-glare and low-reflection(AGLR) display
Low blue light	70% less harmful blue light
Screen-to-body ratio	89%
Processor	Snapdragon® X X1 26 101 Processor (30MB Cache, up to 2.97GHz, 8 cores, 8 Threads)
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	16GB LPDDR5X on board
Total System Memory	LPDDR5X 16GB

Storage	256GB M.2 NVMe™ PCIe® SSD
Front-facing camera	FHD camera with IR function to support Windows Hello
Wireless	Wi-Fi 6E(802.11ax) (Triple band) 2*2 + Bluetooth® 5.3 Wireless Card (*Bluetooth® version may change with OS version different.)
Keyboard type	Backlit Chiclet Keyboard with Num-key With Copilot key
Touchpad	Precision touchpad
FingerPrint	N/A
I/O ports	2x USB 3.2 Gen 1 Type-A (data speed up to 5Gbps) 2x USB 3.2 Gen 2 Type-C with support for display / power delivery (data speed up to 10Gbps) 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
Charger included	Not included
Power	TYPE-C, 68W AC Adapter, Output: 20V DC, 3.4A, 68W, Input: 100~240V AC 50/60Hz universal
Required charging power	Min: 45W Max: 68W *The indicated wattage is for demonstrating the system's support capability as required by EU regulations. For optimal system performance, please use the standard-wattage adapter or higher.
Battery	50WHrs, 3S1P, 3-cell Li-ion
Replaceable Battery	No
Weight (with Battery)	1.60 kg (3.53 lbs)
Weight (without Battery)	1.40 kg (3.09 lbs)
Dimension (W x H x D)	35.42 x 24.87 x 1.49 ~ 1.69 cm (13.94" x 9.79" x 0.59" ~ 0.67")
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
Exclusive subscription offers	3-Month Google AI Pro Subscription 3-Month GoPro Premium+ Subscription 1-Month Membership of Adobe Creative Cloud All Apps, Individual. The redemption duration from September 15, 2021 to August 31, 2028. 3-Month Goodnotes Essential Subscription 6-Month Dropbox 500GB Subscription 1-Year ASUS Secure Auto-Backup 200GB 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 Trusted Platform Module (Firmware TPM) Microsoft Pluton security processor
Ecolabels & Compliances	Energy star 8.0 RoHS REACH

