



Part No	90NB15R9-M00P10
Sales Model Name	S5406SAL-SF312W
EAN Code	4711636527156
UPC Code	199291527157
BASE UNIT	VSNB15R9-BU3100
Marketing Name	ASUS Vivobook S14
Operating System	Windows 11 Home - ASUS recommends Windows 11 Pro for business
LCD cover-material	Aluminum
LCD cover-color	Cool Silver
Top case-material	Aluminum
Top case-color	Cool Silver
Keyboard color	Black
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	14.0-inch
Resolution	WUXGA (1920 x 1200) OLED 16:10 aspect ratio
Refresh rate	60Hz
Brightness	300nits
Peak Brightness	300nits HDR peak brightness
Color gamut	95% DCI-P3 color gamut
Gamut mapping	Yes
Contrast ratio	1,000,000:1
Color depth	1.07 billion colors
Surface texture of display	Anti-glare and low-reflection(AGLR) display
Low blue light	70% less harmful blue light
Screen-to-body ratio	87%
Processor	Intel® Core™ Ultra 5 Processor 226V 16GB 2.1 GHz (8MB Cache, up to 4.5 GHz, 8 cores, 8 Threads); Intel® AI Boost NPU up to 40TOPS
Chipset	N/A
Discrete/Share	Share
Intergrated GPU	Intel® Arc™ Graphics
Neural Processor	Intel® AI Boost NPU up to 40TOPS
Expansion Slot(includes used)	1x M.2 2280 PCIe 4.0x4
On board memory	16GB LPDDR5X Memory on Package

Total System Memory	LPDDR5X 16GB
How to upgrade memory	Not Available
Storage	512GB 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	Chiclet Keyboard 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 Thunderbolt™ 4 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 microphone Built-in array microphone
Voice control	N/A
Charger included	Not included
Power	TYPE-C, 65W AC Adapter, Output: 20V DC, 3.25A, 65W, Input: 100-240V AC 50/60GHz universal
Required charging power	Min: 45W Max: 65W
Battery	75WHrs, 4S1P, 4-cell Li-ion
Replaceable Battery	No
Weight (with Battery)	1.30 kg (2.87 lbs)
Weight (without Battery)	1.05 kg (2.31 lbs)
Dimension (W x H x D)	31.05 x 22.19 x 1.39 ~ 1.59 cm (12.22" x 8.74" x 0.55" ~ 0.63")
Built-in Apps	MyASUS ScreenXpert GlideX
MyASUS feature	System diagnosis Battery health charging Fan Profile Splendid Tru2Life Function key lock WiFi SmartConnect TaskFirst Live update ASUS OLED Care QC fastcharge AI Noise Canceling AdaptiveLock
Exclusive subscription offers	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® Trusted Platform Module (Firmware TPM) Microsoft Pluton security processor
Ecolabels & Compliances	Energy star 8.0 RoHS REACH
Reparability Index (for France)	8.4
Reparability Index (for BNL)	9.4

