



Part No	90NB16F1-M003W0
Sales Model Name	M3607HA-RP062
EAN Code	4711636002608
UPC Code	199291002609
WEEE	1.6
BASE UNIT	VSNB16F1-BU1110
Marketing Name	ASUS Vivobook S16
Operating System	No preinstalled OS
LCD cover-material	Aluminum
LCD cover-color	Matte Gray
Top case-material	Plastic
Top case-color	Matte Gray
Keyboard color	Black
Bottom case-material	Aluminum
Bottom case-color	Matte Gray
Military grade	US MIL-STD 810H military-grade standard
Touch Panel	Non-touch screen
Panel Size	16.0-inch
Resolution	WUXGA (1920 x 1200) 16:10 aspect ratio
LED Backlit Unit	LED Backlit
IPS-level	IPS-level Panel
Refresh rate	144Hz refresh rate
Brightness	300nits
Color gamut	45% NTSC color gamut
Glare	Anti-glare display
Screen-to-body ratio	89%
Processor	AMD Ryzen™ 9 270 Processor 4.0GHz (24MB Cache, up to 5.2GHz, 8 cores, 16 Threads); AMD XDNA™ NPU up to 16TOPS
Chipset	N/A
Discrete/Share	Share
Intergrated GPU	AMD Radeon™ Graphics
Neural Processor	AMD XDNA™ NPU up to 16TOPS
Expansion Slot(includes used)	1x DDR5 SO-DIMM slot 1x M.2 2280 PCIe 4.0x4
On board memory	16GB DDR5 on board
Total System Memory	DDR5 16GB
How to upgrade memory	Upgradable; Need to remove bottom/top case
Storage	1TB M.2 NVMe™ PCIe® 4.0 SSD
Front-facing camera	FHD camera with IR function to support Windows Hello ; With privacy shutter

Wireless	Wi-Fi 6(802.11ax) (Dual band) 2*2 + Bluetooth® 5.3 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	2x USB 3.2 Gen 1 Type-A (data speed up to 5Gbps) 2x USB 3.2 Gen 1 Type-C with support for display / power delivery (data speed up to 5Gbps) 1x HDMI 2.1 TMDS 1x 3.5mm Combo Audio Jack
Audio	Built-in speaker Built-in array microphone
Voice control	N/A
Power	TYPE-C, 65W AC Adapter, Output: 20V DC, 3.25A, 65W, Input: 100-240V AC 50/60GHz universal
Battery	70WHrs, 4S1P, 4-cell Li-ion
Replaceable Battery	No
Dimension (W x H x D)	35.70 x 25.06 x 1.59 ~ 1.79 cm (14.06" x 9.87" x 0.63" ~ 0.70")
Weight (with Battery)	1.70 kg (3.75 lbs)
Weight (without Battery)	1.56 kg (3.44 lbs)
Security	IR webcam with Windows Hello support McAfee® BIOS Booting User Password Protection BIOS setup user password
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	CapCut 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.
Included in the Box	Wired optical mouse (USB) Backpack
Ecolabels & Compliances	EPEAT Silver Energy star 8.0 RoHS REACH

