

ASUS

ASUS VIVOBOK 18 S1807HA-S8022W



Caractéristiques techniques

Part No	90NB15P1-M00370
Sales Model Name	S1807HA-S8022W
EAN Code	4711387903728
UPC Code	197105903722
WEED	2.2
BASE UNIT	90NB15P1-BU0510
Marketing Name	ASUS Vivobook 17
Operating System	Windows 11 Home - ASUS recommends Windows 11 Pro for business
Office	1-month trial for new Microsoft 365 customers. Credit card required.
LCD cover-material	Plastic
LCD cover-color	Quiet Silver
Top case-material	Plastic
Top case-color	Quiet Blue
Keyboard color	Gray
Bottom case-material	Plastic
Bottom case-color	Quiet Blue
Military grade	N/A
Touch Panel	Non-touch screen
Panel Size	18.4-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	100% sRGB color gamut
Glare	Anti-glare display
Screen-to-body ratio	91%
Processor	AMD Ryzen™ 7 260 Processor 3.8GHz (24MB Cache, up to 5.1 GHz, 8 cores, 16 Threads); AMD XDNA™ NPU up to 16TOPS
Chipset	N/A
Discrete/Share	Share
Integrated 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
DIMM Memory	16GB DDR5 SO-DIMM
Total System Memory	DDR5 32GB
Storage	1TB M.2 NVMe™ PCIe® 4.0 SSD
Front-facing camera	HD camera with IR function to support Windows Hello ; With privacy shutter
Wireless	Wi-Fi 6E(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	SonicMaster Built-in 4-way stereo speakers Built-in array microphone
Voice control	N/A
Power	TYPE-C, 65W AC Adapter, Output: 20V DC, 3.25A, 65W, Input: 100-240V AC 50/60Hz universal
Battery	75Whrs, 451P, 4-cell Li-ion
Replaceable Battery	No
Dimension (W x H x D)	40.25 x 27.45 x 1.86 ~ 1.99 cm (15.85" x 10.81" x 0.73" ~ 0.78")
Weight (with Battery)	2.40 kg (5.29 lbs)
Weight (without Battery)	2.25 kg (4.96 lbs)
Antivirus	McAfee® 30 days free trial
Security	IR webcam with Windows Hello support McAfee® BIOS Booting User Password Protection Microsoft Pluton security processor Trusted Platform Module (Firmware TPM)
MyASUS features	System diagnosis Battery health charging Fan Profile Splendid Function key lock WiFi SmartConnect Link to MyASUS TaskFirst Live update AI Noise Cancelling
Built-in Apps	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 & Compliance	RoHS REACH