

ASUS

ASUS Vivobook S 15 OLED S5506MA-MA140W





Caractéristiques techniques

Part No	90NB14E2-M009F0
Model Name	S5506MA-MA140W
EAN Code	4711387676974
UPC Code	197105676978
BASE UNIT	VSNB14E2-BU1200
Marketing Name	ASUS Vivobook S 15 OLED
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	Aluminum
LCD cover-color	Mist Blue
Top case-material	Aluminum
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	15.6-inch
Resolution	3K (2880 x 1620) OLED 16:9 aspect ratio
Refresh rate	120Hz refresh rate
Brightness	400nits
Peak Brightness	600nits HDR peak brightness
Color gamut	100% DCI-P3 color gamut
Gamut mapping	Yes
Contrast ratio	1,000,000:1
VESA CERTIFIED Display HDR	VESA CERTIFIED Display HDR True Black 500
Color depth	1.07 billion colors
Glare	Glossy display
Low blue light	70% less harmful blue light
TÜV Rheinland-certified	TÜV Rheinland-certified
Screen-to-body ratio	80%
Intel Athena Program	Intel® Evo™ Platform
Processor	Intel® Core™ Ultra 9 Processor 185H 2.3 GHz (24MB Cache, up to 5.1 GHz, 16 cores, 22 Threads); Intel® AI Boost NPU
Chipset	N/A
Discrete/Share	Share
Integrated GPU	Intel® Arc™ Graphics
VRAM	N/A
Neural Processor	Intel® AI Boost NPU
Expansion Slot(includes used)	N/A
On board memory	32GB LPDDR5X on board
Total System Memory	LPDDR5X 32GB
Storage	1TB 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 6E(802.11ax) (Dual band) 2*2 + Bluetooth® 5.3 Wireless Card (*Bluetooth® version may change with OS version different.)
Touchpad	Precision touchpad
FingerPrint	N/A
I/O ports	2x USB 3.2 Gen 1 Type-A 2x Thunderbolt™ 4 supports display / power delivery 1x HDMI 2.1 TMDS 1x 3.5mm Combo Audio Jack Micro SD card reader Smart Amp Technology
Audio	Built-in speaker Built-in microphone Built-in array microphone harman/kardon (Mainstream)
Voice control	N/A
AC Adapter	TYPE-C, 90W AC Adapter, Output 20V DC, 4.5A, 90W, Input: 100~240V AC 50/60Hz universal
Battery	75Whrs, 451P, 4-cell Li-ion
Replaceable Battery	No
Keyboard type	Backlit Chiclet Keyboard 1-Zone RGB with Num-key With Copilot key
	*Copilot in Windows (in preview) is rolling out gradually within the latest update to Windows 11 in select global markets. Timing of availability varies by device and market. Learn more: https://www.microsoft.com/en-us/windows/copilot-ai-features?r=1#faq
Dimension (WxHxD)	35.36 x 24.69 x 1.39 ~ 1.59 cm (13.92" x 9.72" x 0.55" ~ 0.63")
Tablet Dimension (WxHxD)	??.(W) x ??.(D) x ??.(H) cm
Weight (with Battery)	1.50 kg (3.31 lbs)
Weight (without Battery)	1.30 kg (2.87 lbs)
Antivirus	McAfee® 30 days free trial
Security	McAfee® 30 days free trial IR webcam with Windows Hello support McAfee® BIOS setup user password Trusted Platform Module (Firmware TPM)
MyASUS feature	System diagnosis Battery health charging Fan Profile Splendid Tru2Life Function key lock WiFi SmartConnect Link to MyASUS TaskFirst Live update ASUS OLED Care QC fastcharge AI Noise Canceling
Built-in Apps	MyASUS ScreenXpert GlideX
Reparability Index (for France)	8.6