



Part No	90NB1551-M00A50
Sales Model Name	S5606CA-DRRI174W
EAN Code	4711636212984
UPC Code	199291212985
WEEE	1.25
BASE UNIT	VSNB1551-BU2110
Marketing Name	ASUS Vivobook S16
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	16.0-inch
Resolution	3K (2880 x 1800) OLED 16:10 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 600
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	89%
Processor	Intel® Core™ Ultra 7 Processor 255H 2.0 GHz (24MB Cache, up to 5.1 GHz, 16 cores, 16 Threads); Intel® AI Boost NPU up to 13TOPS
Chipset	N/A
Discrete/Share	Share

Intergrated GPU	Intel® Arc™ Graphics
Neural Processor	Intel® AI Boost NPU up to 13TOPS
Expansion Slot(includes used)	1x M.2 2280 PCIe 4.0x4
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 7(802.11be) (Tri-band)2*2 + Bluetooth® 5.4 Wireless Card (*Bluetooth® version may change with OS version different.)
Keyboard type	Backlit Chiclet Keyboard 1-Zone RGB 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 Thunderbolt™ 4 with support for display / power delivery (data speed up to 40Gbps) 1x HDMI 2.1 TMDS 1x 3.5mm Combo Audio Jack Micro SD card reader
Audio	Smart Amp Technology Built-in speaker Built-in microphone Built-in array microphone harman/kardon (Mainstream)
Voice control	N/A
Power	TYPE-C, 65W AC Adapter, Output: 20V DC, 3.25A, 65W, Input: 100-240V AC 50/60GHz universal
Battery	75WHrs, 4S1P, 4-cell Li-ion
Replaceable Battery	No
Dimension (W x H x D)	35.36 x 24.69 x 1.39 ~ 1.59 cm (13.92" x 9.72" x 0.55" ~ 0.63")
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	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 TaskFirst Live update ASUS OLED Care QC fastcharge AI Noise Canceling
Built-in Apps	CapCut MyASUS ScreenXpert GlideX
Ecolabels & Compliances	Energy star 8.0 RoHS REACH
Reparability Index (for France)	9.0

