



Part No	90NB13M2-M003B0
Sales Model Name	UM5606WA-RK084X
EAN Code	4711387642979
UPC Code	197105642973
BASE UNIT	VSNB13M2-BU1100
Marketing Name	ASUS Zenbook S 16
Operating System	Windows 11 Pro
LCD cover-material	Ceraluminum™ (ceramized aluminum alloy)
LCD cover-color	Scandinavian White
Top case-material	Aluminum
Top case-color	Scandinavian White
Keyboard color	White
Bottom case-material	Aluminum
Bottom case-color	Scandinavian White
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
Response time	0.2ms response time
Refresh rate	120Hz
Brightness	400nits
Peak Brightness	500nits 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
Pantone	PANTONE Validated
Surface texture of display	N/A
Low blue light	70% less harmful blue light
TÜV Rheinland-certified	TÜV Rheinland-certified
SGS Eye Care Display	SGS Eye Care Display
Screen-to-body ratio	90%
Processor	AMD Ryzen™ AI 9 HX 370 Processor 2.0GHz (36MB Cache, up to 5.1GHz, 12 cores, 24 Threads); AMD XDNA™ NPU up to 50TOPS
Chipset	N/A

Discrete/Share	Share
Intergrated GPU	AMD Radeon™ Graphics
Neural Processor	AMD XDNA™ NPU up to 50TOPS
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
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 With Copilot key
Touchpad	Precision touchpad
FingerPrint	N/A
I/O ports	1x USB 3.2 Gen 2 Type-A (data speed up to 10Gbps) 2x USB 4.0 Gen 3 Type-C with support for display / power delivery (data speed up to 40Gbps) 1x HDMI 2.1 TMDS 1x 3.5mm Combo Audio Jack SD 4.0 card reader
XG Mobile supported	GC34
Audio	Smart Amp Technology Built-in speaker Built-in array microphone
Voice control	N/A
Charger included	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 *The indicated wattage is for demonstrating the system's support capability as required by EU regulations. For optimal system performance, please use the standard-wattage adapter or higher.
Battery	78WHrs, 2S2P, 4-cell Li-ion
Replaceable Battery	No
Weight (with Battery)	1.50 kg (3.31 lbs)
Weight (without Battery)	1.20 kg (2.65 lbs)
Dimension (W x H x D)	35.36 x 24.30 x 1.19 ~ 1.29 cm (13.92" x 9.57" x 0.47" ~ 0.51")
Built-in Apps	StoryCube MyASUS ScreenXpert GlideX
MyASUS feature	System diagnosis Battery health charging Fan Profile Splendid Function key lock WiFi SmartConnect TaskFirst Live update ASUS OLED Care AI Noise Canceling
Exclusive subscription offers	3-Month GoPro Premium+ Subscription 1-Month Membership of Adobe Creative Cloud All Apps, Individual. The redemption duration from September 15, 2021 to August 31, 2026. *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	N/A
Security	IR webcam with Windows Hello support Microsoft Pluton security processor Trusted Platform Module (Firmware TPM)

Ecolabels & Compliances	EPEAT Gold Energy star 8.0 RoHS REACH
Included in the Box	USB-A to RJ45 gigabit ethernet adapter
Reparability Index (for France)	8.9
Reparability Index (for BNL)	9.1

