UX5406SA-PZ281X - Model Specification

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FULL DETAIL

Part No	90NB14F3-M00DC0
Sales Model Name	UX5406SA-PZ281X
EAN Code	4711387726624
UPC Code	197105726628
WEEE	1
BASE UNIT	VSNB14F3-BU2101
Marketing Name	ASUS Zenbook S 14 OLED
Operating System	Windows 11 Pro - 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	Zumaia Gray
Top case-material	Aluminum
Top case-color	Zumaia Gray
Keyboard color	Gray
Bottom case-material	Aluminum
Bottom case-color	Zumaia Gray
Military grade	US MIL-STD 810H military-grade standard
Touch Panel	Touch screen
Panel Size	14.0-inch
Resolution	3K (2880 x 1800) OLED 16:10 aspect ratio
Response time	0.2ms response time
Refresh rate	120Hz refresh rate
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
Glare	Glossy display
Low blue light	70% less harmful blue light
TÜV Rheinland-certified	T V Rheinland-certified
SGS Eye Care Display	SGS Eye Care Display
Screen-to-body ratio	90%
Stylus support	With stylus support
Processor	Intel Core Ultra 7 Processor 258V 32GB 1.8 GHz (12MB Cache, up to 4.8 GHz, 8 cores, 8 Threads); In
Discrete/Share	Share
Intergrated GPU	Intel Arc Graphics
Neural Processor	Intel AI Boost NPU
Expansion Slot(includes used)	1x M.2 2280 PCIe 4.0x4
On board memory	32GB LPDDR5X Memory on Package
Total System Memory	LPDDR5X 32GB

ASUS WB2B Portal

How to upgrade memory	Not Available
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
Keyboard type	Backlit Chiclet Keyboard With Copilot key *Copilot in Windows (in preview) is rolling out gradually within the latest update to Windows 11 in select glo varies by device and market. Learn more: https://www.microsoft.com/en-us/windows/copilot-ai-features?r=
Touchpad	Precision touchpad
I/O ports	1x USB 3.2 Gen 2 Type-A 2x Thunderbolt　4 supports display / power delivery 1x HDMI 2.1 TMDS 1x 3.5mm Combo Audio Jack
Audio	Smart Amp Technology Built-in speaker Built-in array microphone harman/kardon (Premium)
Power	TYPE-C, 65W AC Adapter, Output: 20V DC, 3.25A, 65W, Input: 100-240V AC 50/60GHz universal
Battery	72WHrs, 2S2P, 4-cell Li-ion
Replaceable Battery	No
Dimension (W x H x D)	31.03 x 21.47 x 1.19 ~ 1.29 cm (12.22in　x 8.45in　x 0.47in　~ 0.51in)
Weight (with Battery)	1.20 kg (2.65 lbs)
Weight (without Battery)	1.00 kg (2.20 lbs)
Security	IR webcam with Windows Hello support Microsoft Pluton security processor 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 AI Noise Canceling
Built-in Apps	StoryCube 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	Sleeve Stylus (ASUS Pen SA203H-MPP2.0 support) USB-A to RJ45 gigabit ethernet adapter
Ecolabels & Compliances	Energy star 8.0 RoHS REACH
Reparability Index (for France)	8.3