



Part No	90NB17R1-M00E40
Sales Model Name	UM3406GA-ZENBOOK-DISQD4X
EAN Code	4711636461986
UPC Code	199291461987
BASE UNIT	VSNB17R1-BU0210
Marketing Name	ASUS Zenbook 14
Operating System	Windows 11 Pro
LCD cover-material	Aluminum
LCD cover-color	Jade Black
Top case-material	Aluminum
Top case-color	Jade Black
Keyboard color	Black
Bottom case-material	Aluminum
Bottom case-color	Jade Black
Military grade	US MIL-STD 810H military-grade standard
Touch Panel	Non-touch screen
Panel Size	14.0-inch
Resolution	WUXGA (1920 x 1200) OLED 16:10 aspect ratio
LED Backlit Unit	LED Backlit
Response time	0.2ms response time
Refresh rate	60Hz
Brightness	400nits
Peak Brightness	600nits HDR peak brightness
Color gamut	100% DCI-P3 color gamut
Contrast ratio	1,000,000:1
VESA CERTIFIED Display HDR	VESA CERTIFIED Display HDR True Black 600
Color depth	1.07 billion colors
Surface texture of display	Anti-glare and low-reflection(AGLR) display
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	87%
Processor	AMD Ryzen™ AI 7 445 Processor 2.0GHz (14MB Cache, up to 4.6GHz, 6 cores, 12 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	16GB LPDDR5X on board
Total System Memory	LPDDR5X 16GB
Storage	512GB 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) (Triple 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 support NumberPad
FingerPrint	N/A
I/O ports	1x USB 3.2 Gen 1 Type-A (data speed up to 5Gbps) 1x USB 3.2 Gen 2 Type-C with support for display / power delivery (data speed up to 10Gbps) 1x 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
Audio	Smart Amp Technology Built-in speaker Built-in array microphone
Voice control	N/A
Charger included	Not included
Required charging power	Min: 45W Max: 68W *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	75WHrs, 4S1P, 4-cell Li-ion
Replaceable Battery	No
Weight (with Battery)	1.20 kg (2.65 lbs)
Weight (without Battery)	0.94 kg (2.07 lbs)
Dimension (W x H x D)	31.24 x 22.01 x 1.49 ~ 1.49 cm (12.30" x 8.67" x 0.59" ~ 0.59")
Built-in Apps	ASUS Recovery 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. 3-Month Goodnotes Essential Subscription 6-Month Dropbox 500GB Subscription 1-Year ASUS Secure Auto-Backup 200GB Subscription *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	McAfee® 30 days free trial

	Security	IR webcam with Windows Hello support
		McAfee®
		BIOS Booting User Password Protection
		Microsoft Pluton security processor
		BIOS setup user password
		Trusted Platform Module (Firmware TPM)
Ecolabels & Compliances		RoHS
		REACH
Reparability Index (for France)		9.3

