

# UM3406KA-QD149W - Model Specification

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## FULL DETAIL

Part No	90NB14U1-M008Z0
Sales Model Name	UM3406KA-QD149W
EAN Code	4711387866528
UPC Code	197105866522
WEEE	1
BASE UNIT	VSNB14U1-BU2110
Marketing Name	ASUS Zenbook 14
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	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 refresh rate
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
Glare	Glossy display
Low blue light	70% less harmful blue light
TÄœV Rheinland-certified	T V Rheinland-certified
SGS Eye Care Display	SGS Eye Care Display
Screen-to-body ratio	87%
Processor	AMD Ryzen AI 7 350 Processor 2.0GHz (24MB Cache, up to 5.0GHz, 8 cores, 16 Threads); AMD XDNA
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 ; 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
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: <a href="https://www.microsoft.com/en-us/windows/copilot-ai-features?r=">https://www.microsoft.com/en-us/windows/copilot-ai-features?r=</a>
Touchpad	Precision touchpad support NumberPad
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
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)	31.24 x 22.01 x 1.49 ~ 1.49 cm (12.30in x 8.67in x 0.59in ~ 0.59in )
Weight (with Battery)	1.20 kg (2.65 lbs)
Weight (without Battery)	0.94 kg (2.07 lbs)
Antivirus	McAfee 30 days free trial
Security	IR webcam with Windows Hello support McAfee BIOS Booting User Password Protection BIOS setup user password Microsoft Pluton security processor Trusted Platform Module (Firmware TPM)
MyASUS feature	System diagnosis Battery health charging Fan Profile Splendid Function key lock WiFi SmartConnect Link to MyASUS TaskFirst Live update ASUS OLED Care AI Noise Canceling
Built-in Apps	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 USB-A to RJ45 gigabit ethernet adapter
Ecolabels & Compliances	RoHS REACH
Reparability Index (for France)	9.4