

ASUS Zenbook 14 OLED UM3406GA-QD031W Copilot+ PC AMD Ryzen™ AI 7 445 Laptop 35.6 cm (14") WUXGA 32 GB LPDDR5x-SDRAM 1 TB SSD Wi-Fi 6E (802.11ax) Windows 11 Home Dutch Black



Brand : ASUS

Product family: Zenbook

Product code: 90NB17R1-M00500

Product name : UM3406GA-QD031W

AMD Ryzen AI 7 445 (2GHz), 32GB LPDDR5x-SDRAM, 1000GB SSD, 35.6 cm (14") WUXGA 1920 x 1200 OLED, AMD Radeon 840M, WLAN, Webcam, Windows 11 Home 64-bit

ASUS Zenbook 14 OLED UM3406GA-QD031W Copilot+ PC AMD Ryzen™ AI 7 445 Laptop 35.6 cm (14") WUXGA 32 GB LPDDR5x-SDRAM 1 TB SSD Wi-Fi 6E (802.11ax) Windows 11 Home Dutch Black:

New Zen with AI

Elevate your experience with the sleek and sophisticated Zenbook 14 ultraportable. Its thin-and-light design houses the power of the latest AI-enabled AMD Ryzen™ AI 7 445 Processor, which make AI tools fly, along with AMD Radeon™ 840M graphics. A long-lasting battery ensures all-day power, and there's a full complement of I/O ports for enhanced connectivity. Its 180° hinge allows easy sharing, and you can dive into a world of sensory delight with the vibrant ASUS Lumina OLED display¹ and cutting-edge super-linear speakers, while embracing the environmentally conscious design that exudes eco-elegance.

- 30% Lighter 3x Stronger Ceraluminum
- Full-day Battery Life & Fast Charging
- ASUS Lumina OLED Display

Design		Camera	
Colour name	Jade Black	Front camera	✓
Product type *	Laptop	Front camera resolution	1920 x 1080 pixels
Product colour *	Black	Front camera HD type	Full HD
Form factor *	Clamshell	Infrared (IR) camera	✓
Housing material	Aluminium	Privacy camera	✓
Market positioning	Home	Privacy type	Privacy shutter
Introduction year	2026		
Display		Network	
Display diagonal *	35.6 cm (14")	Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Display resolution *	1920 x 1200 pixels	Wi-Fi standards	Wi-Fi 6E (802.11ax)
Touchscreen *	✗	Mobile network connection *	✗
HD type	WUXGA	Antenna type	2x2
Panel type	OLED	Ethernet LAN	✗
Display number of colours	1.07 billion colours	Bluetooth	✓
LED backlight	✓	Bluetooth version	5.4
Native aspect ratio	16:10		
Display surface	Gloss	Ports & interfaces	
Display brightness	400 cd/m ²	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1
Maximum display brightness (HDR)	600 cd/m ²	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
RGB colour space	DCI-P3	USB4 Gen 3x2 ports quantity	1
Colour gamut	100%	HDMI ports quantity *	1
Display response rise/fall	0.2 ms	HDMI version	2.1
Maximum refresh rate	60 Hz	Combo headphone/mic port	✓
Contrast ratio (typical)	1000000:1	USB Type-C DisplayPort Alternate Mode	✓
High Dynamic Range (HDR) supported	✓		
High Dynamic Range (HDR) technology	DisplayHDR True Black 600	Keyboard	
		Pointing device	Touchpad

Processor		Keyboard	
Processor manufacturer *	AMD	Numeric keypad *	✗
Processor family *	AMD Ryzen™ AI 7	Keyboard backlit	✓
Processor generation	AMD Ryzen AI 400 Series	Keyboard layout	QWERTY
Processor model *	445	Keyboard language	Dutch
Processor cores	6	Copilot key	✓
Processor threads	12	Software	
Processor boost frequency	4.6 GHz	Operating system architecture	64-bit
Processor frequency *	2 GHz	Microsoft Copilot	✓
Processor cache type	L2 & L3	Trial software	1-month trial for new Microsoft 365 customers; McAfee 30 days free trial
L3 cache	8 MB		
L2 cache	6 MB		
Neural processor unit (NPU)		Operating system installed *	Windows 11 Home
Copilot+ PC	✓	Bundled software	3-Month GoPro Premium+ Subscription *Available in eligible markets only. Eligibility varies by region, device, and time. Terms and conditions apply. See promotion pages for details. 1-Month Membership of Adobe Creative Cloud All Apps, Individual. The redemption duration from September 15, 2021 to August 31, 2026.
Neural processor unit (NPU)	AMD Ryzen AI		
Total processor performance up to	59 TOPs		
NPU performance up to	50 TOPs		
Memory		Battery	
Internal memory *	32 GB	Battery technology	Lithium-Ion (Li-Ion)
Internal memory type	LPDDR5x-SDRAM	Number of battery cells	4
Memory form factor	On-board	Battery capacity *	75 Wh
Maximum internal memory *	32 GB	Power	
Storage		AC adapter power	68 W
Total storage capacity *	1 TB	AC adapter frequency	50 - 60 Hz
Storage media *	SSD	AC adapter input voltage	100 - 240 V
Total SSDs capacity	1 TB	AC adapter output current	3.4 A
Number of SSDs installed	1	AC adapter output voltage	20 V
SSD capacity	1 TB	USB Type-C charging port *	✓
SSD interface	PCI Express 4.0	USB Type-C required charging power (min) *	45 W
NVMe	✓	USB Type-C required charging power (max) *	68 W
SSD form factor	M.2	USB Power Delivery (USB PD)	✓
M.2 SSD size	2280 (22 x 80 mm)	Security	
Optical drive type *	✗	Face recognition	✓
Graphics		Windows Hello	✓
Discrete graphics card model *	Not available	Trusted Platform Module (TPM)	✓
On-board graphics card *	✓	Password protection	✓
On-board GPU manufacturer	AMD	Password protection type	BIOS, User
Discrete graphics card *	✗	Certificates	
On-board graphics card family	AMD Radeon	Compliance certificates	REACH
On-board graphics card model *	AMD Radeon 840M	Weight & dimensions	
Audio		Width	312.4 mm
Audio system	Smart Amp	Depth	220.1 mm
Built-in microphone	✓	Height	14.9 mm
		Weight *	1.2 kg
		Packaging content	
		AC adapter included *	✓



4711636324434



0199291324435



199291324435

Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.