

ASUS Zenbook 14 Ultralight UX435EAL-KC096 Intel® Core™ i7 i7-1165G7 Laptop 35,6 cm (14") Touchscreen Full HD 16 GB LPDDR4x-SDRAM 512 GB SSD Wi-Fi 6 (802.11ax) Grey

Brand : ASUS

Product family: Zenbook

Product code: 90NB0S91-M02020

Product name : UX435EAL-KC096

- No OS

- Intel Core i7-1165G7 (12MB Cache, 2.8GHz)

- 35.6 cm (14") Full HD 1920 x 1080 IPS Touch

- 16GB LPDDR4x-SDRAM & 512GB SSD, 32GB Intel Optane Memory

Intel Core i7-1165G7 (12MB Cache, 2.8GHz), 16GB LPDDR4x-SDRAM, 512GB SSD, 32GB Intel Optane

Memory, 35.6 cm (14") Full HD 1920 x 1080 IPS Touch, Intel Iris Xe Graphics, WLAN, Webcam, No OS

ASUS Zenbook 14 Ultralight UX435EAL-KC096. Product type: Laptop, Form factor: Clamshell. Processor

family: Intel® Core™ i7, Processor model: i7-1165G7, Processor frequency: 2,8 GHz. Display diagonal:

35,6 cm (14"), HD type: Full HD, Display resolution: 1920 x 1080 pixels, Touchscreen. Internal memory:

16 GB, Internal memory type: LPDDR4x-SDRAM. Total storage capacity: 512 GB, Storage media: SSD.

On-board graphics card model: Intel Iris Xe Graphics. Product colour: Grey



Design		Camera	
Colour name	Pine Grey	Front camera	✓
Product type *	Laptop	Front camera HD type	HD
Product colour *	Grey	Infrared (IR) camera	✓
Form factor *	Clamshell	Network	
Market positioning	Home	Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
Introduction year	2021	Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)
Display		Mobile network connection *	✗
Display diagonal *	35,6 cm (14")	Antenna type	2x2
Display resolution *	1920 x 1080 pixels	Ethernet LAN	✗
Touchscreen *	✓	Bluetooth	✓
HD type	Full HD	Bluetooth version	5.0
Panel type	IPS	Ports & interfaces	
LED backlight	✓	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1
Native aspect ratio	16:9	HDMI ports quantity *	1
Display surface	Matt	HDMI version	2.0b
Display brightness	400 cd/m²	Thunderbolt 4 ports quantity	2
Dual-screen	✓	Intel® Thunderbolt 4	✓
RGB colour space	sRGB	Combo headphone/mic port	✓
Colour gamut	100%	Keyboard	
Second display resolution	2160 x 1080 pixels	Pointing device	NumberPad
Second display panel type	IPS	Numeric keypad *	✗
Processor		Keyboard backlit	✓
Processor manufacturer *	Intel		
Processor family *	Intel® Core™ i7		
Processor generation	11th gen Intel® Core™ i7		
Processor model *	i7-1165G7		
Processor cores	4		
Processor boost frequency	4,7 GHz		

Processor		Software	
Processor frequency *	2,8 GHz	Operating system installed *	✗
Processor cache	12 MB	Processor special features	
Configurable TDP-up frequency	2,8 GHz	Intel® Evo™ Platform Verified	✓
Configurable TDP-up	28 W	Intel Trusted Execution Technology	✗
Configurable TDP-down	12 W	Intel VT-x with Extended Page Tables (EPT)	✓
Configurable TDP-down frequency	1,2 GHz	Intel Stable Image Platform Program (SIPP)	✗
Memory		Intel Software Guard Extensions (Intel SGX)	✗
Internal memory *	16 GB	Idle States	✓
Internal memory type	LPDDR4x-SDRAM	CPU configuration (max)	1
Memory form factor	On-board	Embedded options available	✗
Maximum internal memory *	16 GB	Intel Virtualization Technology for Directed I/O (VT-d)	✓
Storage		Intel Virtualization Technology (VT-x)	✓
Total storage capacity *	512 GB	Battery	
Storage media *	SSD	Battery technology	Lithium-Ion (Li-Ion)
Total SSDs capacity	512 GB	Number of battery cells	3
Number of SSDs installed	1	Battery capacity *	63 Wh
Solid-state drive capacity	512 GB	Power	
Solid-state drive interface	NVMe, PCI Express 3.0	AC adapter power	65 W
NVMe	✓	AC adapter frequency	50 - 60 Hz
SSD form factor	M.2	AC adapter input voltage	100 - 240 V
Intel® Optane™ Memory module installed	✓	AC adapter output current	3,42 A
Intel® Optane™ Memory module capacity	32 GB	AC adapter output voltage	19 V
Optical drive type *	✗	USB Power Delivery	✓
Card reader integrated	✓	Security	
Compatible memory cards	MicroSD (TransFlash)	Windows Hello	✓
Graphics		Trusted Platform Module (TPM)	✓
Discrete graphics card model *	Not available	Password protection	✓
On-board graphics card *	✓	Password protection type	BIOS, User
On-board GPU manufacturer	Intel	Weight & dimensions	
Discrete graphics card *	✗	Width	319,3 mm
On-board graphics card model *	Intel Iris Xe Graphics	Depth	201,7 mm
Audio		Height (front)	1,49 cm
Built-in microphone	✓	Height (rear)	1,56 cm
		Weight *	980 g



4711081052586



0195553052580



195553052580

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.