

ASUS Vivobook S 15 OLED S5506MA-MA005W Intel Core Ultra 7 155H Computer portatile 39,6 cm (15.6") 3K 16 GB LPDDR5x-SDRAM 1 TB SSD Wi-Fi 6E (802.11ax) Windows 11 Home Blu

Marchio : ASUS

Famiglia del prodotto: Vivobook

Codice prodotto: 90NB14E2-M00110

Nome del prodotto :
S5506MA-MA005W

- Windows 11 Home 64-bit
 - Intel Core Ultra 7 155H (24MB Cache)
 - 39.6 cm (15.6") 3K 2880 x 1620 OLED
 - 16GB LPDDR5x-SDRAM & 1000GB SSD
- Intel Core Ultra 7 155H (24MB Cache), 16GB LPDDR5x-SDRAM, 1000GB SSD, 39.6 cm (15.6") 3K 2880 x 1620 OLED, Intel Arc Graphics, WLAN, Webcam, Windows 11 Home 64-bit

ASUS Vivobook S 15 OLED S5506MA-MA005W Intel Core Ultra 7 155H Computer portatile 39,6 cm (15.6") 3K 16 GB LPDDR5x-SDRAM 1 TB SSD Wi-Fi 6E (802.11ax) Windows 11 Home Blu:

Semplicemente sottile e stupefacente
ASUS Vivobook S 15 OLED eleva la tua concezione di laptop, fondendo armoniosamente la tecnologia avanzata con un design pulito e minimalista. Sfoggia la potenza del processore fino a Intel® Core™ Ultra 7 per prestazioni eccezionali, una struttura sottile da 1,5 kg1 un tasto Copilot dedicato10 per una maggiore esplorazione dell'intelligenza artificiale, una batteria dalla durata di 10 ore e un accattivante schermo ASUS OLED 3K. Include anche una tastiera ergonomica con una vibrante retroilluminazione RGB, un touchpad di dimensioni generose e una fotocamera ASUS AiSense. Questo portatile è il compagno perfetto per la vita moderna.



Design		Graphics	
Colour name	Mist Blue	Discrete graphics card model *	Not available
Product type *	Laptop	On-board graphics card *	✓
Product colour *	Blue	On-board GPU manufacturer	Intel
Form factor *	Clamshell	Discrete graphics card *	✗
Market positioning	Home	On-board graphics card family	Intel Arc Graphics
Display		On-board graphics card model *	Intel Arc Graphics
Display diagonal *	39.6 cm (15.6")	Audio	
Display resolution *	2880 x 1620 pixels	Audio system	Smart Amp
Touchscreen *	✗	Speakers manufacturer	Harman Kardon
HD type	3K	Built-in microphone	✓
Panel type	OLED	Camera	
Native aspect ratio	16:9	Front camera	✓
Display surface	Gloss	Front camera resolution	1920 x 1080 pixels
RGB colour space	DCI-P3	Front camera HD type	Full HD
Colour gamut	100%	Infrared (IR) camera	✓
Maximum refresh rate	120 Hz	Privacy camera	✓
High Dynamic Range (HDR) supported	✓	Privacy type	Privacy shutter
Processor		Network	
Processor manufacturer *	Intel	Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Processor family *	Intel Core Ultra 7	Wi-Fi standards	Wi-Fi 6E (802.11ax)
Processor generation	Intel® Core™ Ultra (Series 1)	Mobile network connection *	✗
Processor model *	155H	Antenna type	2x2
Processor cores	16	Ethernet LAN	✗
Processor threads	22	Bluetooth	✓
Processor boost frequency	4.8 GHz	Bluetooth version	5.3
Performance cores	6		
Efficient cores	8		

Processor		Ports & interfaces	
Low Power Efficient-cores	2	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Performance-core Max Turbo Frequency	4.8 GHz	HDMI ports quantity *	1
Efficient-core Max Turbo Frequency	3.8 GHz	HDMI version	2.1
Low Power Efficient-core Max Turbo Frequency	2.5 GHz	Thunderbolt 4 ports quantity	2
Performance-core base frequency	1.4 GHz	Intel® Thunderbolt 4	✓
Efficient-core base frequency	0.9 GHz	Combo headphone/mic port	✓
Low Power Efficient-core Base Frequency	700 MHz	USB Type-C DisplayPort Alternate Mode	✓
Processor cache	24 MB	Keyboard	
Processor cache type	Smart Cache	Pointing device	Touchpad
Processor base power	28 W	Numeric keypad *	✓
Maximum turbo power	115 W	Keyboard backlit	✓
Neural processor unit (NPU)		Keyboard backlit colour	RGB
Neural processor unit (NPU)	Intel AI Boost	Keyboard backlit zone	1-zone RGB
Maximum frequency NPU	1.4 GHz	Software	
Sparsity support	✓	Operating system architecture	64-bit
Windows Studio effects support	✓	Operating system installed *	Windows 11 Home
AI datatype support on NPU	FP16, FP32, Int8	Battery	
AI software frameworks supported by NPU	DirectML, ONNX RT, OpenVINO, Windows ML	Battery technology	Lithium-Ion (Li-Ion)
Memory		Number of battery cells	4
Internal memory *	16 GB	Battery capacity *	75 Wh
Internal memory type	LPDDR5x-SDRAM	Power	
Memory form factor	On-board	AC adapter power	90 W
Maximum internal memory *	16 GB	AC adapter frequency	50 - 60 Hz
Storage		AC adapter input voltage	100 - 240 V
Total storage capacity *	1 TB	AC adapter output current	4.5 A
Storage media *	SSD	AC adapter output voltage	20 V
Total SSDs capacity	1 TB	USB Type-C charging port *	✓
Number of SSDs installed	1	USB Power Delivery (USB PD)	✓
SSD capacity	1 TB	Security	
SSD interface	PCI Express 4.0	Windows Hello	✓
NVMe	✓	Trusted Platform Module (TPM)	✓
SSD form factor	M.2	Password protection	✓
Optical drive type *	✗	Password protection type	BIOS, User
Card reader integrated	✓	Weight & dimensions	
Compatible memory cards	MicroSD (TransFlash)	Width	353.6 mm
		Depth	246.9 mm
		Height (front)	1.39 cm
		Height (rear)	1.59 cm
		Weight *	1.5 kg



4711387390245

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.

Publication date: 15-FEB-2025. Prints or copies of Information are only valid on the printed Publication date