

ASUS Vivobook Pro 15 OLED M6500QC-L1031W AMD Ryzen™ 7 5800H Laptop 39.6 cm (15.6") Full HD 16 GB DDR4-SDRAM 512 GB SSD NVIDIA GeForce RTX 3050 Wi-Fi 6 (802.11ax) Windows 11 Home Blue



Brand : ASUS

Product family: Vivobook

Product code: 90NB0YN1-M00210

Product name : M6500QC-L1031W

- Windows 11 Home 64-bit
- AMD Ryzen 7 5800H (16MB Cache, 3.2GHz)
- 39.6 cm (15.6") Full HD 1920 x 1080 OLED, NVIDIA GeForce RTX 3050 (4GB GDDR6)
- 16GB DDR4-SDRAM (1 x 16) & 512GB SSD

AMD Ryzen 7 5800H (16MB Cache, 3.2GHz), 16GB DDR4-SDRAM, 512GB SSD, 39.6 cm (15.6") Full HD 1920 x 1080 OLED, AMD Radeon Graphics, NVIDIA GeForce RTX 3050 (4GB GDDR6), WLAN, Webcam, Windows 11 Home 64-bit

ASUS Vivobook Pro 15 OLED M6500QC-L1031W. Product type: Laptop, Form factor: Clamshell. Processor family: AMD Ryzen™ 7, Processor model: 5800H, Processor frequency: 3.2 GHz. Display diagonal: 39.6 cm (15.6"), HD type: Full HD, Display resolution: 1920 x 1080 pixels. Internal memory: 16 GB, Internal memory type: DDR4-SDRAM. Total storage capacity: 512 GB, Storage media: SSD. On-board graphics card model: AMD Radeon Graphics. Operating system installed: Windows 11 Home. Product colour: Blue



Design		Camera	
Colour name	Quiet Blue	Front camera	✓
Product type *	Laptop	Front camera HD type	Full HD
Product colour *	Blue	Privacy camera	✓
Form factor *	Clamshell	Privacy type	Privacy shutter
Housing material	Plastic	Network	
Market positioning	Home	Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
Country of origin	China	Wi-Fi standards	Wi-Fi 6 (802.11ax)
Display		Mobile network connection *	✗
Display diagonal *	39.6 cm (15.6")	Antenna type	2x2
Display resolution *	1920 x 1080 pixels	Ethernet LAN	✗
Touchscreen *	✗	Bluetooth	✓
HD type	Full HD	Bluetooth version	5.0
Panel type	OLED	Ports & interfaces	
Native aspect ratio	16:9	USB 2.0 ports quantity *	2
Display surface	Gloss	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1
Display brightness	400 cd/m ²	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
RGB colour space	DCI-P3	HDMI ports quantity *	1
Colour gamut	100%	HDMI version	1.4
Maximum refresh rate	60 Hz	Combo headphone/mic port	✓
Contrast ratio (typical)	1000000:1	Charging port type	DC-in jack
High Dynamic Range (HDR) supported	✓	Power adapter barrel connector	4.5 mm
High Dynamic Range (HDR) technology	HDR True Black 600	USB Type-C DisplayPort Alternate Mode	✓
Processor		USB Power Delivery	✓
Processor manufacturer *	AMD	Keyboard	
Processor family *	AMD Ryzen™ 7	Pointing device	Touchpad
Processor generation	AMD Ryzen 7 5th Gen		
Processor model *	5800H		

Processor		Keyboard	
Processor cores	8	Numeric keypad *	✓
Processor boost frequency	4.4 GHz	Software	
Processor frequency *	3.2 GHz	Operating system architecture	64-bit
Processor cache	16 MB	Trial software	1-month trial for new Microsoft 365 customers. Credit card required. McAfee® LiveSafe™
Memory		Operating system installed *	Windows 11 Home
Internal memory *	16 GB	Battery	
Internal memory type	DDR4-SDRAM	Battery technology	Lithium-Ion (Li-Ion)
Memory form factor	On-board	Number of battery cells	3
Maximum internal memory *	16 GB	Battery capacity *	70 Wh
Storage		Power	
Total storage capacity *	512 GB	AC adapter power	120 W
Storage media *	SSD	AC adapter frequency	50 - 60 Hz
Total SSDs capacity	512 GB	AC adapter input voltage	100 - 240 V
Number of SSDs installed	1	AC adapter output current	6 A
SSD capacity	512 GB	AC adapter output voltage	20 V
SSD interface	PCI Express 3.0	Security	
NVMe	✓	Fingerprint reader	✓
SSD form factor	M.2	Trusted Platform Module (TPM)	✓
Optical drive type *	✗	Password protection	✓
Card reader integrated	✓	Password protection type	BIOS, User
Compatible memory cards	MicroSD (TransFlash)	Weight & dimensions	
Graphics		Width	359.8 mm
Discrete GPU manufacturer	NVIDIA	Depth	234.3 mm
Discrete graphics card model *	NVIDIA GeForce RTX 3050	Height (front)	1.89 cm
Discrete graphics card memory	4 GB	Height (rear)	1.99 cm
Discrete graphics memory type	GDDR6	Weight *	1.8 kg
On-board graphics card *	✓	Packaging data	
On-board GPU manufacturer	AMD	Package width	65 mm
Discrete graphics card *	✓	Package depth	460 mm
On-board graphics card model *	AMD Radeon Graphics	Package height	290 mm
Audio		Package weight	2.57 kg
Speakers manufacturer	Harman Kardon	Logistics data	
Built-in microphone	✓	Commodity Classification	
		Automated Tracking System (CCATS)	8471300000



4711081870005



0195553870009



195553870009

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.