

ASUS Vivobook 16 M1605YA-MB242W AMD Ryzen™ 7 7730U Laptop 40.6 cm (16") WUXGA 16 GB DDR4-SDRAM 512 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Home Silver



Brand : ASUS

Product family: Vivobook

Product code: 90NB10R2-M01610

Product name : M1605YA-MB242W

- Windows 11 Home 64-bit
- AMD Ryzen 7 7730U (2GHz)
- 16" WUXGA 1920 x 1200 IPS-Level
- 16GB DDR4-SDRAM (1 x 8) & 512GB SSD

AMD Ryzen 7 7730U (2GHz), 16GB DDR4-SDRAM, 512GB SSD, 16" WUXGA 1920 x 1200 IPS-Level, AMD Radeon Graphics, WLAN, Webcam, Windows 11 Home 64-bit

ASUS Vivobook 16 M1605YA-MB242W AMD Ryzen™ 7 7730U Laptop 40.6 cm (16") WUXGA 16 GB DDR4-SDRAM 512 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Home Silver:

Brighten your vision

Everything is smoother with the powerful ASUS Vivobook 16, the feature-packed laptop with user-friendly features including a 180° lay-flat hinge, a physical webcam shield and dedicated function keys to turn your mic on or off. Your health is in safe hands with ASUS Antimicrobial Guard Plus protecting frequently-touched surfaces, and the bigger touchpad is now more finger-friendly. Enjoy the smooth power of Vivobook 16!

Design		Network	
Colour name	Cool Silver	Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Product type *	Laptop	Wi-Fi standards	Wi-Fi 6E (802.11ax)
Product colour *	Silver	Mobile network connection *	✗
Form factor *	Clamshell	Antenna type	1x1
Housing material	Plastic	Ethernet LAN	✗
Market positioning	Home	Bluetooth	✓
Introduction year	2023	Bluetooth version	5.3
Display		Ports & interfaces	
Display diagonal *	40.6 cm (16")	USB 2.0 ports quantity *	1
Display resolution *	1920 x 1200 pixels	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Touchscreen *	✗	USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1
HD type	WUXGA	HDMI ports quantity *	1
Panel type	IPS-Level	HDMI version	1.4
LED backlight	✓	Combo headphone/mic port	✓
Native aspect ratio	16:10	Power adapter barrel connector	4.5 mm
Anti-glare screen	✓	Keyboard	
Display brightness	300 cd/m²	Pointing device	Touchpad
RGB colour space	NTSC	Numeric keypad *	✓
Colour gamut	45%	Keyboard backlit	✓
Maximum refresh rate	60 Hz	Software	
Processor		Operating system architecture	64-bit
Processor manufacturer *	AMD	Trial software	1-month trial for new Microsoft 365 customers. Credit card required, McAfee LiveSafe 30 days
Processor family *	AMD Ryzen™ 7	Operating system installed *	Windows 11 Home
Processor generation	AMD Ryzen 7000 Series		
Processor model *	7730U		
Processor cores	8		
Processor boost frequency	4.5 GHz		
Processor frequency *	2 GHz		
Processor cache type	L2 & L3		
L3 cache	16 MB		
L2 cache	4 MB		

Memory		Software	
Internal memory *	16 GB	Bundled software	3-Month GoPro Premium+ Subscription*Availability in select markets only. May vary by region, device, and date. Additional terms and restrictions apply. See promotion page for details.1-Month Adobe Creative Cloud All Apps, Individual (all apps). Activation available from September 15, 2021, to August 31, 2026.
Internal memory type	DDR4-SDRAM		
Memory form factor	On-board + SO-DIMM		
Memory layout (slots x size)	1 x 8 GB		
Memory slots	1x SO-DIMM		
Maximum internal memory *	16 GB		
Storage			
Total storage capacity *	512 GB		
Storage media *	SSD		
Total SSDs capacity	512 GB		
Number of SSDs installed	1		
SSD capacity	512 GB		
SSD interface	PCI Express 3.0		
NVMe	✓		
SSD form factor	M.2		
Optical drive type *	✗		
Graphics			
Discrete graphics card model *	Not available		
On-board graphics card *	✓		
Discrete graphics card *	✗		
On-board graphics card model *	AMD Radeon Graphics		
Audio			
Audio system	SonicMaster		
Built-in microphone	✓		
Camera			
Front camera	✓		
Front camera resolution	1280 x 720 pixels		
Front camera HD type	HD		
Privacy camera	✓		
Privacy type	Privacy shutter		
	</		



4711636188890

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.