



ASUS VivoBook M1605YA-MB189W Laptop 40.6 cm (16") WUXGA AMD Ryzen™ 5 5625U 8 GB DDR4-SDRAM 512 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Home Silver



Brand : ASUS

Product family: VivoBook

Product code: 90NB10R2-M00KC0

Product name : M1605YA-MB189W

- Windows 11 Home 64-bit
- AMD Ryzen 5 5625U (19MB Cache, 2.3GHz)
- 40.6 cm (16") WUXGA 1920 x 1200 IPS
- 8GB DDR4-SDRAM & 512GB SSD
AMD Ryzen 5 5625U (19MB Cache, 2.3GHz), 8GB DDR4-SDRAM, 512GB SSD, 40.6 cm (16") WUXGA 1920 x 1200 IPS, AMD Radeon Graphics, WLAN, Webcam, Windows 11 Home 64-bit
ASUS VivoBook M1605YA-MB189W. Product type: Laptop, Form factor: Clamshell. Processor family: AMD Ryzen™ 5, Processor model: 5625U, Processor frequency: 2.3 GHz. Display diagonal: 40.6 cm (16"), HD type: WUXGA, Display resolution: 1920 x 1200 pixels. Internal memory: 8 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: Silver



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	✗
Introduction year	2023	Bluetooth	✓
Country of origin	China	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	HDMI version	1.4
LED backlight	✓	Combo headphone/mic port	✓
Native aspect ratio	16:10	Charging port type	DC-in jack
Anti-glare screen	✓	Power adapter barrel connector	4.5 mm
Display brightness	300 cd/m ²	Performance	
RGB colour space	NTSC	Repairability index	8.4
Colour gamut	45%	Keyboard	
Maximum refresh rate	60 Hz	Pointing device	Touchpad
Processor		Numeric keypad *	✓
Processor manufacturer *	AMD	Software	
Processor family *	AMD Ryzen™ 5	Operating system architecture	64-bit
Processor model *	5625U	Trial software	McAfee 30 days
Processor frequency *	2.3 GHz	Operating system installed *	Windows 11 Home
Processor boost frequency	4.3 GHz		
Processor cores	6		
Processor cache	19 MB		

Processor		Battery	
Processor cache type	L2 & L3	Battery technology	Lithium-Ion (Li-Ion)
Memory		Number of battery cells	3
Internal memory *	8 GB	Battery capacity *	42 Wh
Internal memory type	DDR4-SDRAM	Power	
Memory form factor	On-board	AC adapter power	45 W
Memory slots	1x SO-DIMM	AC adapter frequency	50 - 60 Hz
Maximum internal memory *	16 GB	AC adapter input voltage	100 - 240 V
Storage		AC adapter output current	2.37 A
Total storage capacity *	512 GB	AC adapter output voltage	19 V
Storage media *	SSD	Security	
Total SSDs capacity	512 GB	Trusted Platform Module (TPM)	✓
Number of SSDs installed	1	Password protection	✓
SSD capacity	512 GB	Password protection type	BIOS, User
SSD interface	PCI Express 3.0	Sustainability	
NVMe	✓	Sustainability certificates	EPEAT Silver, ENERGY STAR, RoHS, REACH
SSD form factor	M.2	Weight & dimensions	
Optical drive type *	✗	Width	358.7 mm
Card reader integrated	✗	Depth	249.5 mm
Graphics		Height	19.9 mm
Discrete graphics card model *	Not available	Weight *	1.88 kg
On-board graphics card *	✓	Packaging data	
Discrete graphics card *	✗	Package width	65 mm
On-board graphics card model *	AMD Radeon Graphics	Package depth	488 mm
Audio		Package height	310 mm
Audio system	SonicMaster	Package weight	3.76 kg
Built-in microphone	✓	Logistics data	
Camera		Commodity Classification Automated Tracking System (CCATS)	8471300000
Front camera	✓		
Front camera HD type	HD		
Privacy camera	✓		
Privacy type	Privacy shutter		



4711387405000



0197105405004



197105405004

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.