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ASUS VivoBook 15 M1502YA-BQ165W AMD Ryzen™ 7 7730U Laptop 39.6 cm (15.6") Full HD 8 GB DDR4-SDRAM 512 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Home Silver

Brand : ASUS

Product family: VivoBook

Product code: 90NB0X22-M006D0

Product name : M1502YA-BQ165W

- Windows 11 Home
- AMD Ryzen™ 7 7730U Mobile Processor
- 512 GB PCIe 3.0 SSD storage and 8GB memory
- ASUS webcam shield for instant privacy
- 180° hinge for diverse usage
- ASUS AI noise cancelation noise-free video conferencing
- Inhibit 99% of virus and bacteria with ASUS Antimicrobial Guard Plus
- Military-grade MIL-810H standard
AMD Ryzen 7 7730U (20MB Cache, 2GHz), 8GB DDR4-SDRAM, 512GB SSD, 39.6 cm (15.6") Full HD 1920 x 1080, AMD Radeon Graphics, WLAN, Webcam, Windows 11 Home 64-bit

ASUS VivoBook 15 M1502YA-BQ165W AMD Ryzen™ 7 7730U Laptop 39.6 cm (15.6") Full HD 8 GB DDR4-SDRAM 512 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Home Silver:

Stylishly powerful
Stamp your style on the world with Vivobook 15, the feature-packed laptop that makes it easy to get things done, anywhere. Everything about Vivobook 15 is bold and improved, from its powerful AMD Ryzen™ 7 Processor to its crisp and clear display, 180° lay-flat hinge, modern colours and sleek geometric design. Make a fresh start today with Vivobook 15!

Design	
Colour name	Cool Silver
Product type *	Laptop
Product colour *	Silver
Form factor *	Clamshell
Housing material	Plastic
Introduction year	2023
Country of origin	China

Display	
Display diagonal *	39.6 cm (15.6")
Display resolution *	1920 x 1080 pixels
Touchscreen *	✗
HD type	Full HD
LED backlight	✓
Native aspect ratio	16:9
Anti-glare screen	✓
Display brightness	250 cd/m²
RGB colour space	NTSC
Colour gamut	45%
Maximum refresh rate	60 Hz

Processor	
Processor manufacturer *	AMD
Processor family *	AMD Ryzen™ 7
Processor model *	7730U
Processor cores	8
Processor boost frequency	4.5 GHz
Processor frequency *	2 GHz
Processor cache	20 MB
Processor cache type	L2 & L3

Network	
Wi-Fi standards	Wi-Fi 6E (802.11ax)
Mobile network connection *	✗
Antenna type	1x1
Ethernet LAN	✗
Bluetooth	✓
Bluetooth version	5.3

Ports & interfaces	
USB 2.0 ports quantity *	1
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1
HDMI ports quantity *	1
HDMI version	1.4
Combo headphone/mic port	✓
Charging port type	DC-in jack
Power adapter barrel connector	4.5 mm
USB Power Delivery	✓

Performance	
Repairability index	8.5

Keyboard	
Pointing device	Touchpad
Numeric keypad *	✓

Software	
Operating system architecture	64-bit
Trial software	1-month trial for new Microsoft 365 customers. Credit card required, McAfee 30 days
Operating system installed *	Windows 11 Home

Memory

Internal memory *	8 GB
Internal memory type	DDR4-SDRAM
Memory form factor	On-board
Memory slots	1x SO-DIMM
Maximum internal memory *	8 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 *	✔
On-board GPU manufacturer	AMD
Discrete graphics card *	✘
On-board graphics card model *	AMD Radeon Graphics

Audio

Audio system	SonicMaster
Built-in microphone	✔

Camera

Front camera	✔
Front camera HD type	HD
Privacy camera	✔
Privacy type	Privacy shutter

Network

Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)

Battery

Battery technology	Lithium-Ion (Li-Ion)
Number of battery cells	3
Battery capacity *	42 Wh

Power

AC adapter power	45 W
AC adapter frequency	50 - 60 Hz
AC adapter input voltage	100 - 240 V
AC adapter output current	2.37 A
AC adapter output voltage	19 V

Security

Trusted Platform Module (TPM)	✔
Password protection	✔
Password protection type	BIOS, User

Sustainability

Sustainability compliance	✔
Sustainability certificates	EPEAT Silver, ENERGY STAR, RoHS, REACH

Weight & dimensions

Width	359.7 mm
Depth	232.5 mm
Height	19.9 mm
Weight *	1.7 kg

Packaging data

Package width	65 mm
Package depth	481 mm
Package height	288 mm
Package weight	3.16 kg

Logistics data

Commodity Classification Automated Tracking System (CCATS)	8471300000

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