

ASUS Vivobook 16 A1605VA-MB952W 13th Gen Core i3, 8GB RAM, 512GB SSD, 16.0-inch WUXGA Laptop

Sale Price: 1.0



PRODUCT ID: 00653

— Processor

Processor Brand	Intel
Processor Model	Intel Core i3-1315U
Generation	13th Gen
Processor Frequency	Up to 4.5 GHz
Processor Core	6-cores
Processor Thread	8 Threads
CPU Cache	10MB

Display

Display Size	16-inch
Display Type	IPS
Display Resolution	WUXGA (1920 x 1200)
Touch Screen	N/A
Refresh Rate	60Hz
Display Features	16:10 aspect ratio 45% NTSC Color Gamut 300nits Brightness Anti-glare display TÜV Rheinland-certified

Memory

RAM	1 x 8GB (onboard)
RAM Type	DDR4
Total RAM Slot	2
Max RAM Capacity	up to 16GB

Processor

Storage

Storage Type	M.2 2280 NVMe PCIe 3.0 SSD
Storage Capacity	512GB
Supported SSD Type	1x M.2 2280 PCIe 3.0x4

Graphics

Graphics Model	Intel UHD Graphics
Graphics Memory	Shared
Graphics Type	Integrated

Keyboard & TouchPad

Keyboard Type	Backlit Chiclet Keyboard
Keyboard Features	with Num-key, 1.4mm Key-travel
TouchPad	Precision touchpad

Camera & Audio

WebCam	720p HD camera
Speaker	Built-in speaker
Microphone	Built-in array microphone
Audio Features	SonicMaster

Ports & Slots

Optical Drive	N/A
Card Reader	N/A
HDMI Port	1x HDMI 1.4
USB 2 Port	1x USB 2.0 Type-A
USB 3 Port	2x USB 3.2 Gen 1 Type-A
USB Type-C / Thunderbolt Port	1x USB 3.2 Gen 1 Type-C support power delivery
Headphone & Microphone Port	1x 3.5mm Combo Audio Jack

Network & Connectivity

LAN	N/A
WiFi	Wi-Fi 6E(802.11ax) (Dual band) 1x1
Bluetooth	Bluetooth 5.3 Wireless Card

Processor

Security

Fingerprint Sensor	integrated with Touchpad
Camera Privacy Shutter	Yes
Security Chip	Trusted Platform Module (Firmware TPM)

Software

Operating System	Windows 11 Home - ASUS recommends Windows 11 Pro for business
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Power

Battery Type	3S1P, 3-cell Li-ion
Battery Capacity	42WHrs
Adapter Type	ø4.5, 45W AC Adapter, Output: 19V DC, 2.37A, 45W, Input: 100~240V AC 50/60Hz universal

Physical Specification

Color	Indie Black
Dimensions	35.87 x 24.95 x 1.99 ~ 1.99 cm (14.12" x 9.82" x 0.78" ~ 0.78")
Weight	With Battery - 1.88 kg (4.14 lbs) Without Battery - 1.68 kg (3.70 lbs)

Other Features

Other Features	US MIL-STD 810H military-grade standard System diagnosis Battery health charging Fan Profile Splendid Tru2Life Function key lock WiFi SmartConnect Link to MyASUS TaskFirst Live update AI Noise Canceling
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Warranty

Warranty Details	2 years International Limited Warranty (Battery 1 year)
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