

ASUS VivoBook 16 A1605VA 13th Gen Intel Core i5 13500H 8GB RAM, 512GB SSD Indie Black Laptop

Sale Price: 1.0



PRODUCT ID: 00644

— Processor

Processor Brand	Intel
Processor Model	Intel Core i5-13500H
Generation	13th Gen
Processor Frequency	Up to 4.7 GHz
Processor Core	12
Processor Thread	16
CPU Cache	18MB

Display

Display Size	16-inch
Display Type	IPS level Panel
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	8GB (onboard)
RAM Type	DDR4
Removable	Non-Removable
Total RAM Slot	2

Processor

Max RAM Capacity	16GB
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Storage

Storage Type	M.2 2280 NVMe PCIe 4.0 SSD
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Storage Capacity	512GB
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Supported SSD Type	1x M.2 2280 PCIe 4.0x4
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Graphics

Graphics Model	Intel UHD Graphics
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*Intel Iris Xe Graphics is only available in models with Intel Core i5/i7/i9 processors and dual-channel memory.

Graphics Memory	Shared
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Graphics Type	Integrated
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Keyboard & TouchPad

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

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

Optical Drive	N/A
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Card Reader	N/A
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HDMI Port	1x HDMI 1.4
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USB 2 Port	1x USB 2.0 Type-A
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USB 3 Port	2x USB 3.2 Gen 1 Type-A
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USB Type-C / Thunderbolt Port	1x USB 3.2 Gen 1 Type-C with support for power delivery (data speed up to 5Gbps)
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Headphone & Microphone Port	1x 3.5mm Combo Audio Jack
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Processor

Network & Connectivity

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

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, 65W AC Adapter, Output: 19V DC, 3.42A, 65W, 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

Processor

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

Warranty

Warranty Details

2 years International Limited Warranty (Battery 1 year)