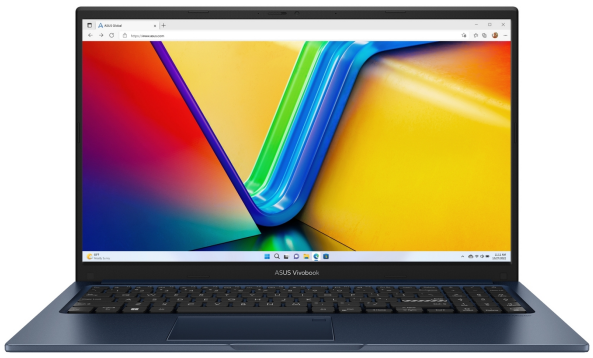
ComX Computers
Product Specification Sheet

X1504MA-I58512BL0W

Asus VivoBook 15 X1504MA Core 3 Notebook Core 5 320 4.6GHz 8GB 512GB 15.6" FULL HD Intel Graphics BT Win 11 Home

Product Overview

Asus VivoBook 15 X1504MA Series Core Series 3 X1504MA-I58512BL0W Blue Notebook, Intel Core 5 320 Series 3 Six (6) Core Wildcat Lake Turbo Boost up to 4.6GHz 6MB L3 Cache Processor (2 Perfomance Cores & 4 Low Power Efficient Cores), 8GB DDR5-5600 SO-Dimm Memory (1x8GB), Supports 32GB Max Mem, 1 Memory slot, 512GB SSD Solid State Hard Drive PCIe, M.2 2280 slot, NO optical drive (No CD), 15.6" FULL HD (1920 x 1080 resolution) Non Gloss Type IPS, 60Hz LED Backlit Display, Intel Graphics, Intel NPU Peak 16 TOPS, 802.11ax Wi-Fi 6, Bluetooth, Webcam, 3 Cell Battery, Full Size Keyboard with Numpad, 1x USB 2.0 Type-A, 1x USB 3.2 Gen 1 Type-C, 2x USB 3.2 Gen 1 Type-A, HDMI output, 1.7 kg, Microsoft Windows 11 Home 64 bit, 1 Year Carry in warranty











Specifications

Summary Overview:

Upgrade your daily computing experience with the ASUS Vivobook 15, available now for buyers in South Africa. This sleek Quiet Blue laptop combines powerful Intel Core 5 performance with military-grade durability to handle everything from heavy workloads to entertainment effortlessly. With features like rapid charging and a crisp display designed to reduce eye strain, it is the perfect companion for students and professionals alike who need reliability on the go.

Take control of your productivity today by buying this versatile machine directly from our online store. Whether you are attending virtual meetings, editing documents, or streaming content, the Vivobook 15 delivers seamless performance with its fast SSD storage and WiFi 6E connectivity. Don't wait to elevate your workflow; shop now for immediate delivery across South Africa.

Laptop performance tier: Mid-range

Uses: Business productivity, student studies, online learning, web browsing, video conferencing, media consumption

Overview:

ASUS Vivobook 15: A Laptop for Every Day

The ASUS Vivobook 15 is designed to make your everyday tasks smoother and more enjoyable, whether you're working, studying, or relaxing. With its user-friendly features and sleek design, this laptop is your ideal companion for a productive and enjoyable day.

This model, identified by part number X1504MA-I58512BL0W, brings the latest in computing power with an Intel Core 5 Processor that delivers efficient performance for daily multitasking. The device combines portability with durability, meeting military-grade standards to withstand the rigors of travel and daily use.

Description

The ASUS Vivobook 15 (Part Number: X1504MA-I58512BL0W) is a versatile laptop designed for students and professionals alike. It features an Intel Core 5 Processor with AI capabilities, ensuring smooth performance for work and entertainment. The 15.6-inch FHD display offers vibrant visuals with eye-care technology to reduce strain during long sessions. Built-in ASUS SonicMaster audio provides rich sound, while the ergonomic keyboard ensures comfortable typing. Additional highlights include a privacy shutter for the webcam, fast charging support reaching 60% in under an hour, and Windows 11 Home for seamless multitasking.

- Intel Core 5 Processor with NPU for AI tasks
- 15.6-inch FHD Anti-glare Display
- Windows 11 Home Operating System

- ASUS SonicMaster Audio with Volume Booster
- Privacy shutter and physical webcam shield
- Military-grade durability (MIL-STD-810H)

The Vivobook 15 is ready for anything. Powered by the Intel Core 5 Processor, it delivers impressive performance for all your computing needs. Whether you're juggling work tasks or enjoying entertainment, its fast processing and Wi-Fi connectivity ensure everything runs seamlessly.

Features:

Durable Design and Portability

The Vivobook 15 stands out with a stylish design available in Quiet Blue. It is slim enough to fit in any bag and light enough to carry with one hand. The chassis has been rigorously tested to meet US MIL-STD-810H military standards, ensuring it can withstand the challenges of everyday life while maintaining long-term durability.

The ASUS ErgoSense keyboard is built for long-lasting comfort. Every key is finely tuned to provide an optimal typing experience with the perfect balance of key bounce and travel. This ensures you can work for hours without fatigue. The laptop also features a physical webcam shield that slides over the camera for instant privacy when you're not using it.

Connectivity and Collaboration

The Vivobook 15's precision-engineered lay-flat hinge makes it perfect for collaboration, allowing the screen to open 180 degrees. Stay connected with a wide range of I/O ports, including USB 2.0 Type-A, USB 3.2 Gen 1 Type-C and Type-A, HDMI, and a combo audio jack.

Perfect for remote work and video conferences, the Vivobook 15 features ASUS AI Noise-Canceling technology to isolate human speech and eliminate background noise. The webcam image clarity is enhanced with ASUS 3D Noise Reduction technology, ensuring your video calls are sharp even in low-light conditions.

Software and Productivity Tools

The MyASUS app provides a suite of tools to help you get the most out of your laptop. From system maintenance to software updates, it ensures everything runs smoothly. Additionally, GlideX allows for seamless cross-device screen sharing, while ScreenXpert helps you manage your apps across multiple displays.

With its powerful performance, fast charging capabilities, superior display, enhanced audio, and thoughtful design, the Vivobook 15 is built to meet the demands of your busy lifestyle. Whether for work, study, or entertainment, this laptop ensures you stay productive and connected with ease.

What's in the box

The package includes the ASUS Vivobook 15 laptop unit, a 45W AC power adapter, and necessary documentation to get you started right away. The system also comes pre-installed with Windows 11 Home and offers trial periods for Microsoft 365 and McAfee security software.

Technical Specifications

The device is equipped with an Intel Core 5 Processor featuring up to 4.6 GHz speeds and integrated AI capabilities. It includes 8GB of DDR5 memory and a 512GB M.2 NVMe SSD for fast storage access. The display is a 15.6-inch FHD panel with anti-glare coating, offering an 84% screen-to-body ratio and TÜV Rheinland certification for eye care.

Wireless connectivity is handled by Wi-Fi 6 (802.11ax) and Bluetooth 5.3 for reliable connections. The battery is a 3-cell Li-ion unit with fast charging support, capable of reaching significant charge levels in under an hour. The system weighs approximately 1.70 kg with the battery included.

Specifications:

Model	X1504MA / 90NB17I1-M012H0
Marketing Name	ASUS Vivobook 15
Operating System	Windows 11 Home - ASUS recommends Windows 11 Pro for business
LCD cover-material	Plastic
LCD cover-color	Quiet Blue

Top case-material	Plastic
Top case-color	Quiet Blue
Keyboard color	Black
Bottom case-material	Plastic
Bottom case-color	Quiet Blue
Military grade	US MIL-STD 810H military-grade standard
Touch Panel	Non-touch screen
Panel Size	15.6-inch
Resolution	FHD (1920 x 1080) 16:9 aspect ratio
LED Backlit Unit	LED Backlit
IPS-level	IPS-level Panel
Refresh rate	60Hz
Panel tech	Non-OLED
Brightness	250nits
Color gamut	45% NTSC color gamut
Surface texture of display	Anti-glare(AG) display
TÜV Rheinland-certified	TÜV Rheinland-certified
Screen-to-body ratio	84 %
Processor	Intel Core 5 Processor 320 1.5 GHz (6MB Cache, up to 4.6 GHz, 6 cores, 6 Threads) , Intel NPU up to 16TOPS
Chipset	N/A
Discrete/Share	Share
Intergrated GPU	Intel Graphics
Neural Processor	Intel NPU up to 16TOPS
Expansion Slot(includes used)	1x DDR5 SO-DIMM slot
	1x M.2 2280 PCIe 4.0x4
On board memory	N/A
DIMM Memory	8GB DDR5 SO-DIMM
Total System Memory	DDR5 8GB
Disclaimer for memory	*Only supports single-channel memory.
Storage	512GB M.2 NVMe PCIe 4.0 SSD
Front-facing camera	720p HD camera , With privacy shutter
Wireless	Wi-Fi 6(802.11ax) (Dual band) 1*1 Wireless Card
	Bluetooth 5.3
	(The features and supported version may vary depending on OS support and driver availability.)

Keyboard type	Chiclet Keyboard with Num-key
	With Copilot key
Touchpad	Precision touchpad
FingerPrint	N/A
I/O ports	1x USB 2.0 Type-A (data speed up to 480Mbps)
	1x USB 3.2 Gen 1 Type-C (data speed up to 5Gbps)
	2x USB 3.2 Gen 1 Type-A (data speed up to 5Gbps)
	1x HDMI 1.4
	1x 3.5mm Combo Audio Jack
	1x DC-in
Audio	SonicMaster
	Built-in speaker
	Built-in array microphone
Voice control	N/A
Charger included	Included
Power	ø4.5, 45W AC Adapter, Output: 19V DC, 2.37A, 45W, Input: 100~240V AC 50/60Hz universal
Required charging power	Does not support USB-C PD charging
	*The indicated wattage is for demonstrating the system's support capability as required by EU regulations. For optimal system performance, please use the standard-wattage adapter or higher.
Battery	42WHrs, 3S1P, 3-cell Li-ion
Replaceable Battery	No
Weight (with Battery)	1.70 kg (3.75 lbs)
Weight (without Battery)	1.52 kg (3.35 lbs)
Dimension (W x H x D)	35.97 x 23.25 x 1.79 ~ 1.79 cm (14.16" x 9.15" x 0.70" ~ 0.70")
Built-in Apps	MyASUS
	ScreenXpert
	GlideX

MyASUS feature	System diagnosis
	Battery health charging
	Fan Profile
	Splendid
	Tru2Life
	Function key lock
	WiFi SmartConnect
	TaskFirst
	Live update
	AI Noise Canceling
Office	1-month trial for new Microsoft 365 customers. Credit card required.
Antivirus	McAfee 30 days free trial
Security	McAfee
	Trusted Platform Module (Firmware TPM)
	BIOS Booting User Password Protection
Ecolabels & Compliances	Energy star 8.0
	RoHS
	REACH
Reparability Index (for France)	8.6

FAQ

Is the screen on this laptop touch-sensitive?

The ASUS Vivobook 15 features a stunning NanoEdge display with wide viewing angles, but it is important to note that this specific model comes with a non-touch panel.

Can I upgrade the RAM or storage later?

Yes, the laptop offers flexibility for upgrades. It includes one DDR5 SO-DIMM slot for memory expansion and an M.2 2280 PCIe 4.0x4 slot for additional SSD storage.

Does this laptop support charging via USB-C?

No, the ASUS Vivobook 15 does not support USB Power Delivery (PD) charging; you must use the included 45W AC adapter with a DC-in port to power the device.

How durable is the build quality of this notebook?

The laptop is rigorously tested to meet US MIL-STD-810H military standards, undergoing 12 different tests and 26 tough procedures to ensure it can withstand everyday challenges.

What security features are included for protecting my data?

In addition to a physical webcam shield for privacy, the device includes a firmware TPM, BIOS booting user password protection, and comes with McAfee antivirus software installed.

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:
https://comx-computers.co.za/Buy-Notebooks-Laptops-X1504MA-I58512BL0W-Asus-VivoBook-15-X1504MA-Core-3-Notebook-lp-341432.php

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