Model	X1504MA / 90NB17I2-M01AC0
Marketing Name	ASUS Vivobook 15
Operating System	Windows 11 Home - ASUS recommends Windows 11 Pro for business
LCD cover-material	Plastic
LCD cover-color	Cool Silver
Top case-material	Plastic
Top case-color	Cool Silver
Keyboard color	Gray
Bottom case-material	Plastic
Bottom case-color	Cool Silver
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	256GB M.2 NVMe™ PCIe® 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) 1x USB 3.2 Gen 1 Type-C with support for power delivery (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
Audio	SonicMaster Built-in speaker Built-in array microphone
Voice control	N/A
Charger included	Not included
Power	TYPE-C, 48W AC Adapter, Output: 20V DC, 2.4A, 48W, Input: 100~240V AC 50/60Hz universal
Required charging power	Min: 33W Max: 48W *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
Exclusive subscription offers	3-Month Google AI Plus Subscription 3-Month GoPro Premium+ Subscription 1-Month Membership of Adobe Creative Cloud All Apps, Individual. The redemption duration from September 15, 2021 to August 31, 2028. N/A 6-Month Dropbox 500GB Subscription 1-Year ASUS Secure Auto-Backup 200GB Subscription *Available in eligible markets only. Eligibility varies by region, device, and time. Terms and conditions apply. See promotion pages for details.
Office	WPS Office Standard Edition (With license for 3 products)
Antivirus	McAfee® 30 days free trial
Security	McAfee® BIOS Booting User Password Protection Trusted Platform Module (Firmware TPM)
Ecolabels & Compliances	Energy star 8.0 RoHS REACH
Reparability Index (for France)	8.6