Model	X1504VAP / 90NB13Y3-M002Y0
Marketing Name	ASUS Vivobook 15
Operating System	No preinstalled OS
LCD cover-material	Plastic
LCD cover-color	Terra Cotta
Top case-material	Plastic
Top case-color	Terra Cotta
Keyboard color	Black
Bottom case-material	Plastic
Bottom case-color	Terra Cotta
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 refresh rate
Brightness	250nits
Color gamut	45% NTSC color gamut
Glare	Anti-glare display
TÜV Rheinland-certified	TÜV Rheinland-certified
Screen-to-body ratio	84%
Processor	Intel® Core™ 5 Processor 120U 1.4 GHz (12MB Cache, up to 5.0 GHz, 10 cores, 12 Threads)
Chipset	N/A
Discrete/Share	Share
Intergrated GPU	Intel® Graphics
Expansion Slot(includes used)	1x DDR4 SO-DIMM slot 1x M.2 2280 PCIe 4.0x4

On board memory	8GB DDR4 on board
Total System Memory	DDR4 8GB
Disclaimer for memory	*Dual-channel memory support requires at least one SO-DIMM module.
How to upgrade memory	Upgradable; Need to remove bottom/top case
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 + Bluetooth® 5.2 Wireless Card (*Bluetooth® version may change with OS version different.)
Keyboard type	Backlit Chiclet Keyboard
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
Power	ø4.5, 45W AC Adapter, Output: 19V DC, 2.37A, 45W, Input: 100~240V AC 50/60Hz universal
Battery	42WHrs, 3S1P, 3-cell Li-ion
Replaceable Battery	No
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")
Weight (with Battery)	1.70 kg (3.75 lbs)
Weight (without Battery)	1.50 kg (3.31 lbs)
Security	McAfee® BIOS Booting User Password Protection Trusted Platform Module (Firmware TPM)

MyASUS feature	System diagnosis Battery health charging Fan Profile Splendid Tru2Life Function key lock WiFi SmartConnect Link to MyASUS TaskFirst Live update AI Noise Canceling
Built-in Apps	MyASUS ScreenXpert GlideX
Adobe Creative Cloud Hard Bundle	One-Month Membership of Adobe Creative Cloud All Apps, Individual. The redemption duration from September 15, 2021 to August 31, 2025.
Ecolabels & Compliances	EPEAT Silver Energy star 8.0 RoHS REACH