Part No	**90NB10J2-M030M0**
Sales Model Name	**X1504VA-NJ2422**
EAN Code	**4711387868027**
UPC Code	**197105868021**
WEEE	**1.5**
BASE UNIT	**VSNB10J2-BU2101**
Marketing Name	**ASUS Vivobook 15**
Operating System	**No preinstalled OS**
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**
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 I5-U15 (non-iPU, no LPS)**
Chipset	**N/A**
Discrete/Share	**Share**
Intergrated GPU	**Intel Iris Xe Graphics**
Disclaimer for Intel Iris Xe	***Intel Iris Xe Graphics is only available in models with Intel® Core™ i5/i7/i9 processors and dual-channel memory.**
Expansion Slot(includes used)	**1x DDR4 SO-DIMM slot** **1x M.2 2280 PCIe 4.0x4**
On board memory	**8GB DDR4 on board**
DIMM Memory	**4GB DDR4 SO-DIMM**
Total System Memory	**DDR4 12GB**
Disclaimer for memory	***Dual-channel memory support requires at least one SO-DIMM module.**
Storage	**512GB M.2 NVMe™ PCIe® 3.0 SSD**

Front-facing camera	720p HD camera ; With privacy shutter
Wireless	Wi-Fi 6E(802.11ax) (Dual band) 1*1 + Bluetooth® 5.3 Wireless Card (*Bluetooth® version may change with OS version different.)
Keyboard type	Chiclet Keyboard
Touchpad	Precision touchpad
FingerPrint	FingerPrint
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	with Cortana voice-recognition support
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	Fingerprint sensor integrated with Touchpad McAfee® BIOS Booting User Password Protection BIOS setup user password 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.
Included in the Box	Wired optical mouse (USB)
Ecolabels & Compliances	EPEAT Silver Energy star 8.0 RoHS REACH
Reparability Index (for France)	8.4