

Part No	90NB10P2-M00ZZ0	90NB10P2-M00RH0
		
Sales Model Name	X1505VA-L1761W	X1505VA-MA577W
EAN Code	4711387881064	4711387696019
UPC Code	197105881068	197105696013
WEEE	1.5	1.5
BASE UNIT	VSNB10P2-BU2100	VSNB10P2-BU1102
Marketing Name	ASUS Vivobook 15 OLED	ASUS Vivobook 15 OLED
Operating System	Windows 11 Home - ASUS recommends Windows 11 Pro for business	Windows 11 Home - ASUS recommends Windows 11 Pro for business
Office	1-month trial for new Microsoft 365 customers. Credit card required.	1-month trial for new Microsoft 365 customers. Credit card required.
LCD cover-material	Plastic	Plastic
LCD cover-color	Cool Silver	Cool Silver
Top case-material	Plastic	Plastic
Top case-color	Cool Silver	Cool Silver
Keyboard color	Black	Black
Bottom case-material	Plastic	Plastic
Bottom case-color	Cool Silver	Cool Silver
Military grade	US MIL-STD 810H military-grade standard	US MIL-STD 810H military-grade standard
Touch Panel	Non-touch screen	Non-touch screen
Panel Size	15.6-inch	15.6-inch
Resolution	FHD (1920 x 1080) OLED 16:9 aspect ratio	2.8K (2880 x 1620) OLED 16:9 aspect ratio
LED Backlit Unit		0.2ms response time
IPS-level		120Hz refresh rate
Response time	0.2ms response time	
Refresh rate	60Hz refresh rate	600nits HDR peak brightness

Part No	90NB10P2-M00ZZ0	90NB10P2-M00RH0
		
Brightness		100% DCI-P3 color gamut
Peak Brightness	600nits HDR peak brightness	Yes
Color gamut	100% DCI-P3 color gamut	1,000,000:1
Gamut mapping	Yes	VESA CERTIFIED Display HDR True Black 600
Contrast ratio	1,000,000:1	1.07 billion colors
VESA CERTIFIED Display HDR	VESA CERTIFIED Display HDR True Black 600	PANTONE Validated
Color depth	1.07 billion colors	Glossy display
Pantone	PANTONE Validated	70% less harmful blue light
Glare	Glossy display	TÜV Rheinland-certified
Low blue light	70% less harmful blue light	SGS Eye Care Display
TÜV Rheinland-certified	TÜV Rheinland-certified	86%
SGS Eye Care Display	SGS Eye Care Display	
Screen-to-body ratio	86%	Intel® Core™ i5-1335U Processor 1.3 GHz (12MB Cache, up to 4.6 GHz, 10 cores, 12 Threads)
Processor	Intel® Core™ i5-13420H Processor 2.1 GHz (12MB Cache, up to 4.6 GHz, 8 cores, 12 Threads)	N/A
Chipset	N/A	Intel Iris X ^e Graphics
Integrated GPU	Intel® UHD Graphics	Share
Discrete/Share	Share	*Intel Iris X ^e Graphics is only available in models with Intel® Core™ i5/i7/i9 processors and dual-channel memory.

Part No	90NB10P2-M00ZZ0	90NB10P2-M00RH0
		
Disclaimer for Intel Iris Xe	*Intel Iris X ^e Graphics is only available in models with Intel® Core™ i5/i7/i9 processors with up to 80 graphics execution units (EUs) and dual-channel memory.	
Neural Processor	N/A	
Expansion Slot (includes used)	1x DDR4 SO-DIMM slot 1x M.2 2280 PCIe 4.0x4	1x DDR4 SO-DIMM slot 1x M.2 2280 PCIe 4.0x4
On board memory	8GB DDR4 on board	8GB DDR4 on board
DIMM Memory	8GB DDR4 SO-DIMM	8GB DDR4 SO-DIMM
Total System Memory	DDR4 16GB	DDR4 16GB
Storage	512GB M.2 NVMe™ PCIe® 3.0 SSD	
Front-facing camera	720p HD camera With privacy shutter	1TB M.2 NVMe™ PCIe® 4.0 SSD
Wireless	Wi-Fi 6E(802.11ax) (Dual band) 1*1 + Bluetooth® 5.3 Wireless Card (*Bluetooth® version may change with OS version different.)	720p HD camera With privacy shutter
Keyboard type	Chiclet Keyboard with Num-key	
Touchpad	Precision touchpad	Wi-Fi 6E(802.11ax) (Dual band) 1*1 + Bluetooth® 5.3 Wireless Card (*Bluetooth® version may change with OS version different.)
FingerPrint	N/A	Precision touchpad

Part No	90NB10P2-M00ZZ0	90NB10P2-M00RH0
		
I/O ports	1x USB 2.0 Type-A (data speed up to 480Mbps) 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 1x DC-in	N/A
Audio	SonicMaster Built-in speaker Built-in array microphone	1x USB 2.0 Type-A 1x USB 3.2 Gen 1 Type-C support power delivery 2x USB 3.2 Gen 1 Type-A 1x HDMI 1.4 1x 3.5mm Combo Audio Jack 1x DC-in
Voice control	with Cortana voice-recognition support	SonicMaster Built-in speaker Built-in array microphone
Power	ø4.5, 65W AC Adapter, Output: 19V DC, 3.42A, 65W, Input: 100~240V AC 50/60Hz universal	with Cortana voice-recognition support
Required charging power		ø4.5, 45W AC Adapter, Output: 19V DC, 2.37A, 45W, Input: 100~240V AC 50/60Hz universal
Battery	50WHrs, 3S1P, 3-cell Li-ion	50WHrs, 3S1P, 3-cell Li-ion
Replaceable Battery	No	No
Dimension (W x H x D)	35.68 x 22.76 x 1.99 ~ 1.99 cm (14.05" x 8.96" x 0.78" ~ 0.78")	Chiclet Keyboard with Num-key

Part No	90NB10P2-M00ZZ0	90NB10P2-M00RH0
		
Weight (with Battery)	1.70 kg (3.75 lbs)	35.68 x 22.76 x 1.99 ~ 1.99 cm (14.05" x 8.96" x 0.78" ~ 0.78")
Weight (without Battery)	1.70 kg (3.75 lbs)	1.70 kg (3.75 lbs)
Antivirus	McAfee® 30 days free trial	1.70 kg (3.75 lbs)
Security	McAfee® BIOS Booting User Password Protection BIOS setup user password Trusted Platform Module (Firmware TPM)	McAfee® 30 days free trial
MyASUS feature	System diagnosis Battery health charging Fan Profile Splendid Tru2Life Function key lock WiFi SmartConnect TaskFirst Live update ASUS OLED Care AI Noise Canceling	McAfee® 30 days free trial McAfee® BIOS Booting User Password Protection BIOS setup user password Trusted Platform Module (Firmware TPM)

Part No	90NB10P2-M00ZZ0	90NB10P2-M00RH0
		
Built-in Apps	MyASUS ScreenXpert GlideX	System diagnosis Battery health charging Fan Profile Splendid Tru2Life Function key lock WiFi SmartConnect Link to MyASUS TaskFirst Live update ASUS OLED Care AI Noise Canceling
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.	MyASUS ScreenXpert GlideX
Ecolabels & Compliances	Energy star 8.0 RoHS REACH	One-Month Membership of Adobe Creative Cloud All Apps, Individual. The redemption duration from September 15, 2021 to August 31, 2024.
Reparability Index (for France)	8.8	6.5