

**ASUS**

**ASUS VIVOBOK-S-15-AI-S5507 OLED**





# Caractéristiques techniques

<b>Part No</b>	90NB14Q2-M00950
<b>Model Name</b>	VIVOBOK S-15-AI-S5507
<b>EAN Code</b>	4711387615065
<b>UPC Code</b>	197105615069
<b>BASE UNIT</b>	VSNB14Q2-BU1100
<b>Marketing Name</b>	ASUS Vivobook S 15 OLED
<b>Operating System</b>	Windows 11 Home - ASUS recommends Windows 11 Pro for business
<b>Office</b>	1-month trial for new Microsoft 365 customers. Credit card required.
<b>LCD cover-material</b>	Aluminum
<b>LCD cover-color</b>	Cool Silver
<b>Top case-material</b>	Aluminum
<b>Top case-color</b>	Cool Silver
<b>Keyboard color</b>	Silver
<b>Bottom case-material</b>	Aluminum
<b>Bottom case-color</b>	Cool Silver
<b>Military grade</b>	US MIL-STD 810H military-grade standard
<b>Touch Panel</b>	Non-touch screen
<b>Panel Size</b>	15.6-inch
<b>Resolution</b>	3K (2880 x 1620) OLED 16:9 aspect ratio
<b>Response time</b>	0.2ms response time
<b>Refresh rate</b>	120Hz refresh rate
<b>Peak Brightness</b>	500nits HDR peak brightness
<b>Color gamut</b>	100% DCI-P3 color gamut
<b>Gamut mapping</b>	Yes
<b>Contrast ratio</b>	1,000,000:1
<b>VESA CERTIFIED Display HDR</b>	VESA CERTIFIED Display HDR True Black 500
<b>Color depth</b>	1.07 billion colors
<b>Glare</b>	Glossy display
<b>Low blue light</b>	70% less harmful blue light
<b>TÜV Rheinland-certified</b>	TÜV Rheinland-certified
<b>SGS Eye Care Display</b>	SGS Eye Care Display
<b>Screen-to-body ratio</b>	89%
<b>Processor</b>	Qualcomm Snapdragon X Plus X1P 42 100 Processor 3.4GHz (30MB Cache, up to 3.4GHz, 8 cores, 8Threads, up to 45TOPs)
<b>Chipset</b>	N/A
<b>Discrete/Share</b>	Share
<b>Integrated GPU</b>	Qualcomm® Adreno™ GPU
<b>VRAM</b>	N/A
<b>Neural Processor</b>	Qualcomm® Hexagon™ NPU 45TOPs
<b>Expansion Slot(includes used)</b>	N/A
<b>On board memory</b>	16GB LPDDR5X on board
<b>Total System Memory</b>	LPDDR5X 16GB
<b>Storage</b>	512GB M.2 NVMe™ PCIe® 4.0 SSD
<b>Front-facing camera on board Wireless</b>	FHD camera with IR function to support Windows Hello ; With privacy shutter Wi-Fi 7(802.11be) (Tri-band)2*2+ Bluetooth® 5.4 Wireless Card (*Bluetooth® version may change with OS version different.)
<b>Touchpad</b>	Precision touchpad
<b>FingerPrint</b>	N/A
<b>I/O ports</b>	2x USB 3.2 Gen 1 Type-A 2x USB 4.0 Gen 3 Type-C support display / power delivery 1x micro HDMI 2.1 TMDS 1x 3.5mm Combo Audio Jack MicroSD card reader
<b>Audio</b>	Smart Amp Technology Built-in speaker Built-in array microphone harman/kardon (Mainstream)
<b>Voice control</b>	with Cortana support
<b>AC Adapter</b>	TYPE-C, 65W AC Adapter, Output: 20V DC, 3.25A, 65W, Input: 100-240V AC 50/60GHz universal
<b>Battery</b>	70Whrs, 351P, 3-cell Li-ion
<b>Replaceable Battery</b>	No
<b>Keyboard type</b>	Backlit Chiclet Keyboard 1-Zone RGB with Num-key With Copilot key

\*Copilot in Windows (in preview) is rolling out gradually within the latest update to Windows 11 in select global markets. Timing of availability varies by device and market. Learn more: <https://www.microsoft.com/en-us/windows/copilot-ai-features?r=1#faq>

<b>Dimension (WxHxD)</b>	35.26 x 22.69 x 1.47 ~ 1.59 cm (13.88" x 8.93" x 0.58" ~ 0.63")
<b>Weight (with Battery)</b>	1.42 kg (0.53 lbs)
<b>Weight (without Battery)</b>	1.18 kg (2.78 lbs)
<b>Antivirus</b>	McAfee® 30 days free trial
<b>Security</b>	McAfee® 30 days free trial IR webcam with Windows Hello support McAfee® BIOS Booting User Password Protection BIOS setup user password Microsoft Pluton security processor Trusted Platform Module (Firmware TPM)
<b>MyASUS feature</b>	System diagnosis Battery health charging Fan Profile Splendid Function key lock WiFi SmartConnect Link to MyASUS TaskFirst Live update AI Noise Canceling Wi-Fi Rangeboost
<b>Built-in Apps</b>	MyASUS ScreenXpert GlideX
<b>Adobe Creative Cloud Hard Bundle</b>	One-Month Membership of Adobe Creative Cloud All Apps, Individual. The redemption duration from September 15, 2021 to August 31, 2024.

# IN SEARCH OF INCREDIBLE

*Le nom ASUS vient des quatre dernières lettres du nom Pegasus (Pégase), le célèbre cheval ailé de la mythologie grecque. ASUS s'inspire de la force, de la pureté et de l'esprit aventureux de cette créature fantastique pour toujours relever de nouveaux défis en matière d'innovations et de produits.*

*ASUS est depuis longtemps à l'avant-garde de la croissance de l'industrie taïwanaise des technologies de l'information. Après avoir débuté en tant que fabricant de carte mère, elle est devenue l'une des sociétés taïwanaises les plus importantes qui emploie plus de 12 500 personnes à travers le monde.*

*Pour ASUS, la clé du succès réside dans sa capacité à sans cesse innover. Elle a entre autres inventé le premier netbook avec l'EeePC 701 en 2007. Grâce à une approche visionnaire, ASUS assure une constante évolution du design et des innovations de ses produits, pour toujours répondre aux demandes et besoins des utilisateurs.*

*ASUS propose tous les types de produits touchant aux technologies de l'information, allant des composants informatiques aux périphériques, en passant par les ordinateurs portables, les tablettes, les serveurs et les smartphones.*