

**ASUS**

**ASUS VIVOBOK S 15 OLED S5606KA-RI007W**



# Caractéristiques techniques

Part No	90NB1593-M00380
Sales Model Name	S606KA-R007W
EAN Code	4711387815755
UPC Code	197105815759
WEED	1.25
BASE UNIT	VSNB1593-BU1100
Marketing Name	ASUS Vivobook S 16 OLED
Operating System	Windows 11 Home - ASUS recommends Windows 11 Pro for business
Office	1-month trial for new Microsoft 365 customers. Credit card required.
LCD cover-material	Aluminum
LCD cover-color	Cool Silver
Top case-material	Aluminum
Top case-color	Cool Silver
Keyboard color	Silver
Bottom case-material	Aluminum
Bottom case-color	Cool Silver
Military grade	US MIL-STD 810H military-grade standard
Touch Panel	Non-touch screen
Panel Size	16.0-inch
Resolution	3K (2880 x 1800) OLED 16:10 aspect ratio
Refresh rate	120Hz refresh rate
Brightness	400nits
Peak Brightness	600nits HDR peak brightness
Color gamut	100% DCI-P3 color gamut
Gamut mapping	Yes
Contrast ratio	1,000,000:1
VESA CERTIFIED Display HDR	VESA CERTIFIED Display HDR True Black 500
Color depth	1.07 billion colors
Glare	Glossy display
Low blue light	70% less harmful blue light
TUV Rheinland-certified	TUV Rheinland-certified
Screen-to-body ratio	89%
Processor	AMD Ryzen™ AI 7 350 Processor 2.0GHz (24MB Cache, up to 5.0GHz, 8 cores, 16 Threads); AMD XDNA™ NPU up to 50TOPS
Chipset	N/A
Discrete/Share	Share
Integrated GPU	AMD Radeon™ Graphics
Expansion Slot(includes used)	1x M.2 2280 PCIe 4.0x4
On board memory	32GB LPDDR5X on board
Total System Memory	LPDDR5X 32GB
Storage	1TB M.2 NVMe™ PCIe® 4.0 SSD
Front-facing camera	FHD camera with IR function to support Windows Hello ; With privacy shutter
on board Wireless	Wi-Fi 6E(802.11ax) (Dual band) 2*2 + Bluetooth® 5.3 Wireless Card (*Bluetooth® version may change with OS version different.)
Keyboard type	Backlit Chiclet Keyboard 1-Zone RGB without 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: <a href="https://www.microsoft.com/en-us/windows/copilot-ai-features?r=11faq">https://www.microsoft.com/en-us/windows/copilot-ai-features?r=11faq</a>
Touchpad	Precision touchpad
Fingerprint	N/A
I/O ports	1x USB 3.2 Gen 1 Type-C with support for display / power delivery (data speed up to 5Gbps) 1x USB 4.0 Gen 3 Type-C with support for display / power delivery (data speed up to 40Gbps) 2x USB 3.2 Gen 1 Type-A (data speed up to 5Gbps) 1x HDMI 2.1 TMDS 1x 3.5mm Combo Audio Jack Micro SD card reader
Audio	Smart Amp Technology Built-in speaker Built-in array microphone harman/kardon (Mainstream)
Voice control	N/A
Power	TYPE-C, 65W AC Adapter, Output: 20V DC, 3.25A, 65W, Input: 100-240V AC 50/60GHz universal
Battery	75Whrs, 451P, 4-cell Li-ion
Replaceable Battery	Yes
Dimension (W x H x D)	35.36 x 24.69 x 1.39 ~ 1.59 cm (13.92" x 9.72" x 0.55" ~ 0.63")
Weight (with Battery)	1.50 kg (3.31 lbs)
Weight (without Battery)	1.30 kg (2.87 lbs)
AntiVirus	McAfee® 30 days free trial
Security	IR webcam with Windows Hello support McAfee® Security Lock Microsoft Pluton security processor Trusted Platform Module (Firmware TPM)
MyASUS features	System diagnosis Battery health charging Fan Profile Splendid Function key lock WiFi SmartConnect Link to MyASUS TaskFirst Live update ASUS OLED Care 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 & Compliance	Energy star 8.0 RoHS REACH

# 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.*