



Part No	90NB1051-M006B0
Model Name	TP3604VA-OLED-MY931W
EAN Code	4711387396728
UPC Code	197105396722
Marketing Name	ASUS Vivobook S 16 Flip OLED
Operating System	Windows 11 Home - ASUS recommends Windows 11 Pro for business
LCD cover-material	Aluminum
LCD cover-color	Midnight Black
Top case-material	Plastic
Top case-color	Midnight Black
Keyboard color	Black
Bottom case-material	Plastic
Bottom case-color	Midnight Black
Military grade	US MIL-STD 810H military-grade standard
Touch Panel	Touch screen
Panel Size	16.0-inch
Resolution	3.2K (3200 x 2000) OLED 16:10 aspect ratio
Response time	0.2ms response time
Refresh rate	120Hz refresh rate
Brightness	400nits
Peak Brightness	500nits HDR peak brightness
Color gamut	100% DCI-P3 color gamut
Contrast ratio	1,000,000:1
VESA CERTIFIED Display HDR	VESA CERTIFIED Display HDR True Black 500
Color depth	1.07 billion colors
Pantone	PANTONE Validated
Glare	Glossy display
Low blue light	70% less harmful blue light
T?V Rheinland-certified	TÜV Rheinland-certified
SGS Eye Care Display	SGS Eye Care Display
Screen-to-body ratio	85 %
Processor	Intel® Core™ i9-13900H Processor 2.6 GHz (24MB Cache, up to 5.4 GHz, 14 cores, 20 Threads)
Chipset	N/A
Discrete/Share	Share
Integrated GPU	Intel® HD Graphics
	*Intel Iris X® Graphics is only available in models with Intel® Core™ i5/i7/i9 processors and dual-channel memory.
Disclaimer for Intel Iris Xe	memory.
VRAM	N/A

Expansion Slot(includes used)	1x DDR4 SO-DIMM slot 1x M.2 2280 PCIe 3.0x4
On board memory	8GB DDR4 on board
DIMM Memory	8GB DDR4 SO-DIMM
Total System Memory	DDR4 16GB
Disclaimer for memory	*Dual-channel memory support requires at least one SO-DIMM module.
Storage	1TB M.2 NVMe™ PCIe® 3.0 SSD
Front-facing camera	1080p FHD camera Wi-Fi 6E(802.11ax) (Dual band) 2*2 + Bluetooth® 5.3 Wireless Card (*Bluetooth® version may change with OS version different.)
Wireless	
Touchpad	Touchpad
FingerPrint	FingerPrint 1x USB 2.0 Type-A 1x USB 3.2 Gen 2 Type-A 1x USB 3.2 Gen 2 Type-C support display / power delivery
I/O ports	1x HDMI 2.1 TMDS 1x 3.5mm Combo Audio Jack Smart Amp Technology Built-in array microphone
Audio	harman/kardon (Mainstream)
Voice control	with Cortana voice-recognition support
AC Adapter	ø4.5, 90W AC Adapter, Output: 19V DC, 4.74A, 90W, Input: 100~240V AC 50/60Hz universal
Battery	70WHrs, 3S1P, 3-cell Li-ion
Replaceable Battery	No
Keyboard type	Backlit Chiclet Keyboard
Dimension (WxHxD)	35.52 x 25.24 x 1.96 ~ 1.97 cm (13.98" x 9.94" x 0.77" ~ 0.78")
Weight (with Battery)	1.90 kg (4.19 lbs)
Weight (without Battery)	1.70 kg (3.75 lbs)
Antivirus	McAfee® 30 days free trial McAfee® 30 days free trial Fingerprint sensor integrated with Power Key McAfee®
Security	Trusted Platform Module (Firmware TPM) System Guard Battery health charging Fan Profile Splendid Function key lock WiFi SmartConnect Link to MyASUS TaskFirst Live update ASUS OLED Care QC fastcharge
MyASUS feature	AI Noise Canceling MyASUS ScreenXpert
Built-in Apps	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, 2024.
Included in the Box	Stylus (ASUS Pen SA203H-MPP2.0 support)
Reparability Index (for France)	7.7

