

**ASUS**

**ASUS VIVOBOOK FLIP 16 TP3607SA-RJ010W**





# Caractéristiques techniques

Part No.	50NB1511 M0000
Sales Model Name	T36075A-R010W
EAN Code	4711387815854
UPC Code	197105815858
WEEE IS	
BASE UNIT	50NB1511-8U100
Marketing Name	ASUS Vivobook 16 Flip
Operating System	Windows 11 Home - ASUS recommends Windows 11 Pro for business
Offer	1 month trial for new Microsoft 365 customers. Credit card required.
LCD cover material	Aluminum
LCD cover color	Matte Gray
Top case material	Plastic
Top case color	Matte Gray
Keyboard color	Black
Bottom case material	Plastic
Bottom case color	Matte Gray
Military grade	IS MIL-STD 883C military-grade standard
Touch Panel	Touch screen
Panel Size	16.0-inch
Resolution	24 (2560 x 1800) OLED 16:10 aspect ratio
Refresh rate	120Hz refresh rate
Brightness	400nits
Peak Brightness	500nits 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
Glass	Glossy display
Low blue light	65% less harmful blue light
TUV Rheinland certified	TUV Rheinland certified
Screen-to-body ratio	88%
Stylus support	With stylus support
Processor	Intel® Core™ Ultra 7 Processor Z58V 22GB 2.2 GHz (12MB Cache, up to 4.8 GHz, 8 cores, 8 Threads); Intel® AI Boost NPU up to 47
Chipset	N/A
Discrete GPU	Share
Integrated GPU	Intel® Arc™ Graphics
Neural Processor	Intel® AI Boost NPU
Expansion Slot (includes used)	1x M.2 2280 PCIe 4.0x4
On board memory	32GB LPDDR5X Memory on Package
Total System Memory	LPDDR5X 32GB
Disclaimer for memory	*Only supports single-channel memory.
How to upgrade memory	Not Available
Storage	1TB M.2 NVMe™ PCIe® 4.0 SSD
Front-facing camera	1080p FHD camera ; With privacy shutter
on board Wireless	Wi-Fi 7(802.11be)(Tri-band)2*2 + Bluetooth® 5.4 Wireless Card (*Bluetooth® version may change with OS version different.)
Keyboard type	Backlit Chiclet Keyboard With Capslock 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=1f6q">https://www.microsoft.com/en-us/windows/copilot-ai-features?r=1f6q</a>
Touchpad	Precision touchpad
Finger Print	N/A
I/O ports	1x USB 3.2 Gen 2 Type-A (data speed up to 5Gbps) 1x USB 3.2 Gen 2 Type-C with support for display / power delivery (data speed up to 20Gbps) 1x Thunderbolt™ 4 with support for display / power delivery (data speed up to 40Gbps) 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
Voice control	N/A
Power	TYPE-C 65W AC Adapter, Output: 20V DC, 3.25A, 65W, Input: 100-240V AC 50/60Hz universal
Battery	75Whrs, 451P, 4-cell Li-ion
Replaceable Battery	No
Dimension (W x H x D)	35.50 x 24.43 x 1.69 ~ 1.74 cm (13.98" x 9.62" x 0.67" ~ 0.69")
Weight (with Battery)	1.76 kg (3.88 lbs)
Weight (without Battery)	1.50 kg (3.31 lbs)
Antivirus	McAfee® 30 days free trial
Security	Hi webcam with Windows Hello support McAfee® BIOS Booting User Password Protection BIOS setup user password Microsoft Pluton security processor Trusted Platform Module (Firmware TPM)
System diagnosis	System diagnosis Battery health charging Fan Profile Splendid True2Life
MyASUS feature	Function key lock Wi-Fi SmartConnect Link to MyASUS TestDrive Live update ASUS QLED Care AI Noise Cancelling AdaptiveLock
Built-in Apps	CapCut StoryCube MyASUS ScreenExpert GlideX
Adobe Creative Cloud Hard Bundles	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
Repairability Index (for France)	7.8

# 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.*