FICHE TECHNIQUE

# Vivobook S 14 Flip (TP3402)

TP3402VA-LZ516W

**90NB10W2-M00LT0**



**PROCESSEUR**
Intel® Core™ i9-13900H Processor 2.6 GHz

**MÉMOIRE**
DDR4 16GB

**STOCKAGE**
1TB M.2 NVMe™ PCIe® 3.0 SSD

**GRAPHIQUE**
Intel Iris Xᵉ Graphics

## PROCESSEUR

| | |
|---|---|
| Processeur | Intel® Core™ i9-13900H Processor 2.6 GHz (24MB Cache, up to 5.4 GHz, 14 cores, 20 Threads) |

## GRAPHIQUE

| | |
|---|---|
| Type de circuit graphique | Share |
| Circuit graphique intégré | Intel Iris Xᵉ Graphics |

## MÉMOIRE

| | |
|---|---|
| Mémoire soudée | 8GB DDR4 on board |
| Mémoire installée | 8GB DDR4 SO-DIMM |
| Mémoire totale | DDR4 16GB |
| Disclaimer for memory | *Dual-channel memory support requires at least one SO-DIMM module. |
| How to upgrade memory | Upgradable; Need to remove bottom/top case |

## STOCKAGE

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|---|---|
| Stockage | 1TB M.2 NVMe™ PCIe® 3.0 SSD |

## ÉCRAN

| | |
|---|---|
| Écran tactile | Touch screen |
| Diagonale | 14.0-inch |
| Résolution | WUXGA (1920 x 1200) 16:10 aspect ratio |
| Rétroéclairage | LED Backlit |
| Type de dalle | IPS-level Panel |
| Taux de rafraîchissement | 60Hz |
| Technologie de dalle | Non-OLED |
| Luminosité | 300nits |
| Gamut de couleurs | 45% NTSC color gamut |

## ÉCRAN (SUITE)

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|---|---|
| Traitement de surface | Anti-glare and low-reflection(AGLR) display |
| Ratio écran/châssis | 85% |

## CONNECTIQUE ET RÉSEAU

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|---|---|
| Emplacements d'extension | • 1x DDR4 SO-DIMM slot<br>• 1x M.2 2280 PCIe 3.0x4 |
| Sans fil | Wi-Fi 6E(802.11ax) (Triple band) 2*2 + Bluetooth® 5.3 Wireless Card (*Bluetooth® version may change with OS version different.) |
| Connectique | • 1x USB 2.0 Type-A (data speed up to 480Mbps)<br>• 1x USB 3.2 Gen 2 Type-C with support for display / power delivery (data speed up to 10Gbps)<br>• 1x USB 3.2 Gen 2 Type-A (data speed up to 10Gbps)<br>• 1x HDMI 2.1 TMDS<br>• 1x 3.5mm Combo Audio Jack<br>• 1x DC-in |

## AUDIO ET CAMÉRA

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|---|---|
| Caméra frontale | 1080p FHD camera ; With privacy shutter |
| Audio | • Smart Amp Technology<br>• Built-in speaker<br>• Built-in array microphone<br>• harman/kardon (Mainstream) |

## CLAVIER, POINTAGE ET CHÂSSIS

| | |
|---|---|
| Matériau du capot | Aluminum |
| Couleur du capot | Cool Silver |
| Matériau du dessus | Plastic |
| Couleur du dessus | Cool Silver |
| Couleur du clavier | Silver |
| Matériau du dessous | Plastic |
| Couleur du dessous | Cool Silver |
| Norme militaire | US MIL-STD 810H military-grade standard |
| Type de clavier | Backlit Chiclet Keyboard |
| Pavé tactile | • Touchpad<br>• support NumberPad (Optional) |

## ALIMENTATION ET AUTONOMIE

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|---|---|
| Chargeur fourni | Included |
| Alimentation | ø4.5, 90W AC Adapter, Output: 19V DC, 4.74A, 90W, Input: 100~240V AC 50/60Hz universal |
| Batterie | 50WHrs, 3S1P, 3-cell Li-ion |
| Batterie remplaçable | No |

## DIMENSIONS ET POIDS

| | |
|---|---|
| Poids (avec batterie) | 1.50 kg (3.31 lbs) |
| Poids (sans batterie) | 1.40 kg (3.09 lbs) |
| Dimensions (L × H × P) | 31.32 x 22.76 x 1.89 ~ 1.89 cm (12.33" x 8.96" x 0.74" ~ 0.74") |

## SÉCURITÉ

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|---|---|
| Antivirus | McAfee® 30 days free trial |
| Sécurité | • McAfee®<br>• Trusted Platform Module (Firmware TPM) |

## SYSTÈME ET LOGICIELS

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|---|---|
| Système d'exploitation | Windows 11 Home - ASUS recommends Windows 11 Pro for business |
| Commande vocale | with Cortana voice-recognition support |
| Applications préinstallées | • MyASUS<br>• ScreenXpert<br>• GlideX |
| Fonctions MyASUS | • System diagnosis<br>• Battery health charging<br>• Fan Profile<br>• Splendid<br>• Tru2Life<br>• Function key lock<br>• WiFi SmartConnect<br>• TaskFirst<br>• Live update<br>• ASUS OLED Care<br>• QC fastcharge<br>• AI Noise Canceling<br>• Wi-Fi Rangeboost |

## SYSTÈME ET LOGICIELS (SUITE)

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|---|---|
| Abonnements inclus | • 3-Month GoPro Premium+ Subscription<br>• 1-Month Membership of Adobe Creative Cloud All Apps, Individual.<br>• The redemption duration from September 15, 2021 to August 31, 2028.<br>• *Available in eligible markets only. Eligibility varies by region, device, and time. Terms and conditions apply. See promotion pages for details. |
| Suite bureautique | 1-month trial for new Microsoft 365 customers. Credit card required. |

## ENVIRONNEMENT ET CONFORMITÉ

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|---|---|
| DEEE (kg) | 1.2 |
| Écolabels et conformité | • Energy star 8.0<br>• RoHS<br>• REACH |
| Indice de réparabilité (France) | 8.8 |

## CONTENU DE LA BOÎTE

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|---|---|
| Contenu de la boîte | Stylus (ASUS Pen SA200H-MPP1.51 support) |

## AUTRES CARACTÉRISTIQUES

| | |
|---|---|
| TÜV Rheinland-certified | TÜV Rheinland-certified |
| Stylus support | With stylus support |
| Disclaimer for Intel Iris Xe | *Intel Iris Xᵉ 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. |