

FICHE TECHNIQUE

ASUS Zenbook DUO (2024) UX8406

UX8406CA-PZ005W

90NB14X1-M003A0

PROCESSEUR

Intel® Core™ Ultra 9 Processor
285H 2.9 GHz (24MB Cache, up to 5...

MÉMOIRE

LPDDR5X 32GB

STOCKAGE

2TB M.2 NVMe™ PCIe® 4.0 SSD

GRAPHIQUE

Intel® Arc™ Graphics



PROCESSEUR

Processeur	Intel® Core™ Ultra 9 Processor 285H 2.9 GHz (24MB Cache, up to 5.4 GHz, 16 cores, 16 Threads); Intel® AI Boost NPU up to 13TOPS
Processeur neuronal (NPU)	Intel® AI Boost NPU up to 13TOPS

GRAPHIQUE

Type de circuit graphique	Share
Circuit graphique intégré	Intel® Arc™ Graphics

MÉMOIRE

Mémoire soudée	32GB LPDDR5X on board
Mémoire totale	LPDDR5X 32GB

STOCKAGE

Stockage	2TB M.2 NVMe™ PCIe® 4.0 SSD
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ÉCRAN

Écran tactile	Touch screen
Diagonale	14.0-inch
Résolution	3K (2880 x 1800) OLED 16:10 aspect ratio
Response time	0.2ms response time
Taux de rafraîchissement	120Hz
Technologie de dalle	OLED
Luminosité	400nits
Peak brightness	500nits HDR peak brightness
Gamut de couleurs	100% DCI-P3 color gamut
Contraste	1,000,000:1

VESA CERTIFIED Display
90NB14X1-M003A0
HDR

VESA CERTIFIED Display HDR True Black 500

ÉCRAN (SUITE)

Certification Pantone	PANTONE Validated
Traitement de surface	Anti-glare and low-reflection(AGLR) display
Ratio écran/châssis	91%

CONNECTIQUE ET RÉSEAU

Emplacements d'extension	1x M.2 2280 PCIe 4.0x4
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.)
Connectique	1x USB 3.2 Gen 1 Type-A (data speed up to 5Gbps) 2x Thunderbolt™ 4 with support for display / power delivery (data speed up to 40Gbps) 1x HDMI 2.1 TMDS 1x 3.5mm Combo Audio Jack

AUDIO ET CAMÉRA

Caméra frontale	FHD camera with IR function to support Windows Hello
Audio	- Smart Amp Technology - Built-in speaker - Built-in array microphone

CLAVIER, POINTAGE ET CHÂSSIS

Matériau du capot	Mg-Al
Couleur du capot	Inkwell Gray
Matériau du dessus	Mg-Al
Couleur du dessus	Inkwell Gray
Couleur du clavier	Black
Matériau du dessous	Mg-Al
Couleur du dessous	Inkwell Gray

CLAVIER, POINTAGE ET CHÂSSIS (SUITE)

Norme militaire	US MIL-STD 810H military-grade standard
Color depth	1.07 billion colors
Type de clavier	• Soft Keyboard • With Copilot key
Pavé tactile	Precision touchpad

ALIMENTATION ET AUTONOMIE

Chargeur fourni	Included
Alimentation	TYPE-C, 65W AC Ultra Mini Adapter, Output: 20V DC, 3.25A, 65W, Input: 100-240V AC 50/60GHz universal, TYPE-C Cable: 240W
Puissance de charge requise	• Min: 45W • Max: 65W • *The indicated wattage is for demonstrating the system's support capability as required by EU regulations. For optimal system performance, please use the standard-wattage adapter or higher.
Batterie	75WHrs, 4S1P, 4-cell Li-ion
Batterie remplaçable	No

DIMENSIONS ET POIDS

Poids (avec batterie)	• 1.65 kg (3.64 lbs) • Weight of system: 1.35 kg • Weight of keyboard: 0.30 kg
Poids (sans batterie)	1.39 kg (3.06 lbs)
Dimensions (L × H × P)	31.35 x 21.79 x 1.46 ~ 1.99 cm (12.34" x 8.58" x 0.57" ~ 0.78")
Dimension for Keyboard	31.28 x 20.90 x 0.51 ~ 0.53 cm (12.31" x 8.23" x 0.20" ~ 0.21")

SÉCURITÉ

Sécurité	• IR webcam with Windows Hello support • Trusted Platform Module (Firmware TPM)
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SYSTÈME ET LOGICIELS

Système d'exploitation	Windows 11 Home - ASUS recommends Windows 11 Pro for business
Commande vocale	with Cortana support
Applications préinstallées	• ASUS Recovery • MyASUS • ScreenXpert • GlideX
Fonctions MyASUS	• System diagnosis • Battery health charging • Fan Profile • Splendid • Tru2Life • Function key lock • WiFi SmartConnect • TaskFirst • Live update • ASUS OLED Care • AI Noise Canceling

SYSTÈME ET LOGICIELS (SUITE)

Abonnements inclus	3-Month Google AI Pro Subscription 3-Month GoPro Premium+ Subscription 1-Month Membership of Adobe Creative Cloud All Apps, Individual. - The redemption duration from September 15, 2021 to August 31, 2028. - N/A 6-Month Dropbox 500GB Subscription 1-Year ASUS Secure Auto-Backup 200GB Subscription *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

DEEE (kg)	1.11
Écolabels et conformité	- Energy star 8.0 - RoHS
Indice de réparabilité (France)	9.3
Indice de réparabilité (Benelux)	9.4

CONTENU DE LA BOÎTE

Contenu de la boîte	- Stylus (ASUS Pen SA203H-MPP2.0 support) - Backpack - Sleeve
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AUTRES CARACTÉRISTIQUES

Gamut mapping	Yes
Low blue light	70% less harmful blue light
Stylus support	With stylus support
XG Mobile supported	GC34