

Model		UX8406CA / 90NB14X1-M00860
Marketing Name	ASUS Zenbook Duo	
Operating System	Windows 11 Pro - ASUS recommends Windows 11 Pro for business	
Office	1-month trial for new Microsoft 365 customers. Credit card required.	
LCD cover-material	Mg-Al	
LCD cover-color	Inkwell Gray	
Top case-material	Mg-Al	
Top case-color	Inkwell Gray	
Keyboard color	Black	
Bottom case-material	Mg-Al	
Bottom case-color	Inkwell Gray	
Military grade	US MIL-STD 810H military-grade standard	
Touch Panel	Touch screen	
Panel Size	14.0-inch	
Resolution	3K (2880 x 1800) 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	
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	
Pantone	PANTONE Validated	
Glare	Glossy display	
Low blue light	70% less harmful blue light	

Screen-to-body ratio	91%
Stylus support	With stylus support
Processor	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
Chipset	N/A
Discrete/Share	Share
Intergrated GPU	Intel® Arc™ Graphics
Neural Processor	Intel® AI Boost NPU up to 13TOPS
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
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	Soft Keyboard
Touchpad	Precision touchpad
FingerPrint	N/A
I/O ports	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	Smart Amp Technology Built-in speaker Built-in array microphone
Voice control	with Cortana support
Power	TYPE-C, 65W AC Adapter, Output: 20V DC, 3.25A, 65W, Input: 100-240V AC 50/60GHz universal
Required charging power	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.
Battery	75WHrs, 4S1P, 4-cell Li-ion
Replaceable Battery	No

Dimension (W x H x D)	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")
Weight (with Battery)	1.65 kg (3.64 lbs) Weight of system: 1.35 kg Weight of keyboard: 0.30 kg
Weight (without Battery)	1.39 kg (3.06 lbs)
Antivirus	N/A
Security	IR webcam with Windows Hello support Trusted Platform Module (Firmware TPM)
MyASUS feature	System diagnosis Battery health charging Fan Profile Splendid Tru2Life Function key lock WiFi SmartConnect TaskFirst Live update ASUS OLED Care AI Noise Canceling
Built-in Apps	ASUS Recovery CapCut 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.
Included in the Box	Stylus (ASUS Pen SA203H-MPP2.0 support)
Ecolabels & Compliances	EPEAT Gold Energy star 8.0 RoHS
Reparability Index (for France)	9.4