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Support

Gaming Business

ASUS Zenbook DUO (2024) UX8406

ASUS Lumina OLED Tech Specs



Model	UX8406MA
Color	Inkwell Gray
Operating System	Windows 11 Home - ASUS recommends Windows 11 Pro for business Windows 11 Pro - ASUS recommends Windows 11 Pro for business
Processor	Intel® Core™ Ultra 9 Processor 185H 2.3 GHz (24MB Cache, up to 5.1 GHz, 16 cores, 22 Threads); Intel® Al Boost NPU Intel® Core™ Ultra 7 Processor 155H 1.4 GHz (24MB Cache, up to 4.8 GHz, 16 cores, 22 Threads); Intel® Al Boost NPU Intel® Core™ Ultra 5 Processor 125H 1.2 GHz (18MB Cache, up to 4.5 GHz, 14 cores, 18 Threads); Intel® Al Boost NPU
Graphics	Intel® Arc™ Graphics
Neural Processor	Intel® AI Boost NPU
Display	14.0-inch, 3K (2880 x 1800) OLED 16:10 aspect ratio, 0.2ms response time, 120Hz refresh rate, 400nits, 500nits HDR port brightness, 100% DCI-P3 color gamut, 1,000,000:1, VESA CERTIFIED Display HDR True Black 500, 1.07 billion colors, PANTONE Validated, Glossy display, 70% less harmful blue light, Touch screen, (Screen-to-body ratio)91%, With stylu support 14.0-inch, FHD (1920 x 1200) OLED 16:10 aspect ratio, 0.2ms response time, 60Hz refresh rate, 400nits, 500nits HDR brightness, 100% DCI-P3 color gamut, 1,000,000:1, VESA CERTIFIED Display HDR True Black 500, 1.07 billion colors, PANTONE Validated, Glossy display, 70% less harmful blue light, Touch screen, (Screen-to-body ratio)91%, With stylu support
Memory	32GB LPDDR5X on board Max Total system memory up to:32GB 16GB LPDDR5X on board Max Total system memory up to:16GB
Storage	1TB M.2 NVMe <sup>™</sup> PCle <sup>®</sup> 4.0 SSD 2TB M.2 NVMe <sup>™</sup> PCle <sup>®</sup> 4.0 SSD 512GB M.2 NVMe <sup>™</sup> PCle <sup>®</sup> 4.0 SSD
I/O Ports	1x USB 3.2 Gen 1 Type-A 2x Thunderbolt™ 4 supports display / power delivery 1x HDMI 2.1 TMDS 1x 3.5mm Combo Audio Jack
Keyboard & Touchpad	Soft Keyboard, 1.4mm Key-travel, Precision touchpad
Camera	FHD camera with IR function to support Windows Hello
Audio	Smart Amp Technology Built-in speaker Built-in array microphone harman/kardon (Premium) with Cortana support
Network and Communication	Wi-Fi 6E(802.11ax) (Dual band) 2*2 + Bluetooth® 5.3 Wireless Card (*Bluetooth® version may change with OS version different.)
Battery	75WHrs, 4S1P, 4-cell Li-ion
Power Supply	TYPE-C, 65W AC Adapter, Output: 20V DC, 3.25A, 65W, Input: 100-240V AC 50/60GHz universal
Weight	1.65 kg (3.64 lbs)
Dimensions (W x D x H)	31.35 x 21.79 x 1.46 ~ 1.99 cm (12.34" x 8.58" x 0.57" ~ 0.78")
Built-in Apps	MyASUS ScreenXpert



UX8406MA

Tru2Life
Function key lock
WiFi SmartConnect
Link to MyASUS
TaskFirst
Live update
ASUS OLED Care
AI Noise Canceling
AdaptiveLock

Microsoft Office Microsoft Office Home & Student 2021

Microsoft 365 Personal 1-year included Microsoft Office Home & Business 2021

Military Grade

US MIL-STD 810H military-grade standard

Ecolabels & Compliances EPEAT Gold

Security
Trusted Platform Module (TPM) 2.0
Trusted Platform Module (Firmware TPM)

IR webcam with Windows Hello support

Included in the Box

Backpack
Sleeve

Stylus (ASUS Pen 2.0 SA203H-MPP2.0 support)

\* Included accessories vary according to country and territory. Please check with your local ASUS retailer for details.

**Disclaimer**This product has only been tested for compatibility with the Windows 11 operating system, and may encounter

compatibility issues if Windows 10 or older OS versions are installed.

**OLED** OLED

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\*1The Windows 11 upgrade will be delivered to qualifying devices late 2021 into 2022. Timing will vary by device. Certain features require specific hardware (see aka.ms/windows11-spec). The Windows 11 upgrade will be delivered to qualifying device es late 2021 into 2022. Timing will vary by device. Certain features require specific hardware (see aka.ms/windows11-spec).\*

IPS stands for in-plane switching, a type of LED (a form of LCD) display panel technology.

Unless otherwise stated, all performance claims are based on theoretical performance. Actual figures may vary in real-world situations.

The actual transfer speed of USB 3.0, 3.1, 3.2, and/or Type-C will vary depending on many factors including the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment.

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- For pricing information, ASUS is only entitled to set a recommendation resale price. All resellers are free to set their own price as they wish.
- WiFi 6E availability may vary by country and their specific regulations. Feature only supported by Windows 11 or later.

\* Result from Mobile Mark 2014 office productivity.

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Laptops For Home Zenbook ASUS Zenbook DUO (2024) UX8406

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