

# **ASUS ZENBOOK 15 OLED**

POWERED BY AMD RYZEN™ 7000 SERIES PROCESSORS



2023

Built to complement the busy modern lifestyle, Zenbook 15 OLED offers the ultimate in effortless portability.

## **Highlights**

## PURE SPEED, FREEDOM TO UNPLUG

- Designed to perform with the power of AMD Ryzen™ 7000 Series processors to elevate work, creativity, and entertainment experiences
- Enjoy up to 32 GB of RAM, ultrafast PCIe 4.0 SSD, and gigabit-class WiFi 6E<sup>1</sup> (802.11ax) for fast, smooth and reliable connections
- Smart power management technology from AMD for long battery life to stay on the move
- Remarkably slim and light at just 14.9 mm and 1.4 kg² and made from durable aluminum alloy for an ultraportable design

#### **WORLD-CLASS OLED DISPLAY**

- Expansive 16:9 120Hz 2.8K OLED<sup>3</sup> NanoEdge display, with a convenient 180° lay-flat hinge
- 100% DCI-P3, customizable color gamut, Pantone® Validated, DisplayHDR™ True Black 600 certified, 600 nits peak brightness
- Care for your eyes during long screen sessions, with low blue-light levels that are certified by both SGS and TÜV Rheinland

### **PREMIUM DESIGN**

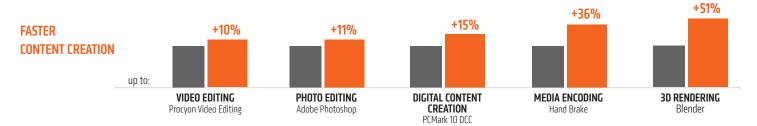
 Brings all the latest ASUS innovations such as ASUS Antimicrobial Guard Plus to protect against viruses and bacteria; an FHD IR camera with ASUS 3D Noise Reduction (3DNR); and a choice of two elegant colors including anodized Ponder Blue or the exclusive Basalt Gray that features eco-friendly plasma ceramic aluminum finish

## **EXPERIENCE PURE SPEED**

Conquer any task with the pure speed of AMD Ryzen™ processors⁴.

AMD Ryzen<sup>™</sup> 7 7735U Intel Core i7-1360P 15" ASUS Zenbook OLED







## **SPECIFICATIONS:**

#### Processor

up to AMD Ryzen™ 7 7735U (8-core/16-thread, 20MB cache, up to 4.75 GHz max boost5)

## Graphics

AMD Radeon™ graphics (built-in)

#### Memory / Storage

- up to 32GB Memory
- up to 1TB PCIe 4.0 x4 SSD Storage

#### **Battery**

- 67Wh battery
- up to 13 hours battery life<sup>6</sup>

#### Display

- 16:9 120 Hz 2.8K OLED
- 100% DCI-P3, Pantone® Validated, 600 nits peak brightnes

#### Audio

- Dolby Atmos sound with smart amplifier
- Sound certified by Harman Kardon

#### Camera

FHD IR camera

#### Keyboard

- ErgoSense keyboard and touchpad
- ASUS NumberPad 2.0

#### I/O Ports

1x USB4<sup>1</sup>Type-C<sup>®</sup>, 1x USB 3.2 Type-C<sup>®</sup>, 1x USB 3.2 Type-A, 1 x HDMI® 2.1, 1 x audio jack

#### Connectivity

WiFi 6E (802.11ax)1

#### Size

- 35.48 x 22.66 x 1.49 ~ 1.58 cm (13.97" x 8.92" x 0.59" ~ 0.62")
- Weight: 3.09 lb (1.4 kg)<sup>2</sup>

#### Design

- **ASUS Antimicrobial Guard Plus**
- US MIL-STD 810H military-grade standard
- Plasma Ceramic Aluminum finish

## **FOOTNOTES**

- Al-powered noise suppression, USB4, and Wi-Fi 6E require 0EM enablement. Please check with your PC manufacturer prior to purchase. GD-201
- Weight might vary according to specifications.
- The visual appearance of OLED displays may change over the product's lifetime. This is expected behavior that can include image persistence or burn-in, where the display shows a faint remnant of an image even after a new image appears on the screen. This tends to occur only in extreme use cases, such as when a static, high-contrast image is continuously displayed for prolonged periods of time. ASUS laptops with an OLED display minimize this risk by setting Windows's Dark mode as default, as well as shortening the idle time before the screen is turned off both on mains (AC) and battery (DC) power. This dual approach minimizes the potential for burn-in to maximize the lifespan of your OLED display lifespan, and also reduces unnecessary power draw for optimal battery life. We also recommended adjust the brightness of your OLED display to complement the ambient lighting in your environment, rather than keeping the screen at maximum brightness at all times. You should also ensure that you have an animated, dark-background screensaver enabled in the Windows Settings tool.
- Testing as of June 2023 by BOXX Technologies commissioned by AMD using an ASUS Zenbook 15 Laptop with a 15.6" display and AMD Ryzen 7 7735U processor, integrated Radeon graphics, 32CB RAM, 1TB NVMe SSD, Windows 11 Pro vs a Samsung Calaxy Book 3 Pro laptop with a 16" display and Intel Core i7-1360P processor, integrated Intel Iris Xe graphics, 16CB RAM, 1TB NVMe SSD, and Windows 11 Pro). Benchmarks tested: Cinebench R23, 3DMark, PCMark 10, Procyon, Puget Adobe photoshop, Hand Brake, Blender. PCMark and 3DMark are registered trademarks of UL Solutions. PC manufacturers may vary configurations yielding different results. Performance may vary, RMBR-26
- Max boost for AMD Ryzen processors is the maximum frequency achievable by a single core on the processor running a bursty single-threaded workload. Max boost will vary based on several factors, including, but not limited to: thermal paste; system cooling; motherboard design and BIOS; the latest AMD chipset driver; and the latest DS updates. CD-150
  Battery tests conducted by ASUS on February 21, 2023 using the MobileMark\* 2018 Office Productivity scenario. Test configuration: Zenbook UM3504DA IPS panel, UMA, 256CB SSD, 8 CB RAM. Test settings: WiFi enabled but disconnected (not connected to any access point), Windows Power Plan set to Balanced, display brightness set to 200 cd/m2. Actual battery life may vary depending on product configuration, usage, operational conditions and power management settings. Battery life will decrease over the lifetime of the battery.

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