

# Alienware x15

## Chassis Details

### System Dimensions

Height (w/FHD 360Hz panel): 15.9 mm (0.626 in.)

Length: 277.33 mm. (10.919 in.)

Width: 359.7 mm. (14.16 in.)

Lowest weight: 2.27 Kgs. (5 Lbs.)

Maximum weight: 2.36 Kgs. (5.2 Lbs.)

### Exterior Chassis Color and Finish

Lunar Light with High Endurance Clear Coat designed for stain resistance

### Chassis Features

Based on Alienware's Legend 2.0 industrial design language

Constructed with CNC aluminum and magnesium alloy parts

Engineered with Alienware Cryo-Tech™ Cooling technology

Introduces Element 31 thermal interface material and Quad-Fan Design

### Display

15.6" FHD (1920 x 1080) 360Hz 1ms with ComfortView Plus, NVIDIA G-SYNC and Advanced Optimus

### Additional Display Specifications

FHD panels feature 300-nits brightness and 100% sRGB color gamut

### Battery Detail

Lithium Ion (87 Whr) Battery with Alienware Battery Defender technology

### Integrated Camera Detail

Alienware HD (1280x720 resolution) camera with dual-array microphones and Windows Hello IR support

### AlienFX Lighting Detail

Programmable with up to 16.8 million distinct colors

Rear stadium lighting now engineered with 90 micro LEDs for bold new look

### Keyboard

Alienware X-Series thin keyboard with per-key AlienFX lighting

1.5mm key travel

Includes N-key rollover and anti-ghosting technology

### Touchpad Detail

Multi-touch gesture touchpad with integrated scrolling

### Power Adapter

240W Small Form Factor adapter

## Core and Computer Details

---

Intel® Core™ i7 11800H (8-Core, 24MB L3 Cache, up to 4.6GHz with Turbo Boost Technology)

### Graphics

---

NVIDIA® GeForce RTX™ 3070 8GB GDDR6

#### Graphics Specifications:

NVIDIA® GeForce RTX™ 3070 8GB GDDR6

Includes 8-phase HyperEfficient graphics voltage regulation

TGP: 90W

Dynamic Boost: 20W

Maximum Graphics Power: 110W

Base clock: 930 MHz

Boost clock: 1410 MHz

### Memory

---

16GB DDR4 3200MHz

#### Memory Slots

None - Memory modules are soldered down on the x15

### Storage

---

512GB NVMe PCIe M.2 SSD

### Audio, Networking and Wireless

---

#### Networking and Wi-Fi Details

2.5Gbps Ethernet NIC via included Type-C to RJ-45 port dongle

Killer™ Wi-Fi 6E (Pre-certified) AX1675 802.11ax 2x2 Wireless LAN and Bluetooth 5.2

## External Chassis Connections

---

### Left

(1x) Power/DC-in Port

### Right

(1x) Global headset jack

### Back

(1x) Type-A USB 3.2 Gen 1 Port, with PowerShare 2

(1x) Type-C USB 3.2 Gen 2 Port, with Power Delivery (5V/3A)

(1x) Type-C Thunderbolt 4 / USB 3.2 Gen 2 Port, with Power Delivery (5V/3A)

(1x) MicroSD Card Slot

(1x) HDMI 2.1 Output Port

## Software

---

### Operating System

Windows® 10 (64-bit)

### Alienware Command Center

Dashboard navigates all features, including themes, system performance, and overclocking

- Five Tailored Power States (full speed, performance, balanced, quiet, and battery saver)
- Game Library to manage titles from multiple services
- FX supports full RGB values up to 16.8 million colors
- Power Management adjusts power plans with a game
- Overclocking controls system performance and overclocking profiles
- Sound Center dials in the perfect sound by managing sound profiles, audio effects, and Audio Recon