

# Tech Specs

**Processor**  
Intel® Core™ Ultra 9 185H (16 cores, up to 5.1 GHz)

**Operating System**  
Windows 11 Pro, English, French, Spanish

**Graphics Card**  
NVIDIA® GeForce RTX™ 4070, 8 GB GDDR6, 60 W

**Display**  
16.3", Non-Touch, FHD+ 1920x1200, Anti-Glare, 500 nit, InfinityEdge

**Memory**  
32GB, LPDDR5X, 7467MT/s

**Storage**  
1 TB, M.2, PCIe NVMe, SSD

**Case**  
Graphite

**Microsoft Office**  
Activate Your Microsoft 365 For A 30 Day Trial

**Home and Small Business Security Solutions**  
McAfee Business Protection 1-year

**Protect your purchase - View Support offers below**  
1Y ProSupport Next Business Day Onsite Service after remote diagnosis with HW-SW Support

**Accidental Damage Service**  
None

**Keyboard**  
Graphite Backlit English Keyboard with Fingerprint Reader

**Ports**  
1 headphone/microphone combo jack (3.5mm), featuring Waves Nx® 3D audio with head tracking

For computers shipped with integrated Intel® Arc Graphics, NVIDIA® GeForce® RTX™ 4050 GPU, or NVIDIA® GeForce® RTX™ 4060 GPU:  
3 Thunderbolt™ 4 Gen 2 Type-C® ports with DisplayPort Alt Mode/USB4 and PowerDelivery

For computers shipped with NVIDIA® GeForce® RTX™ 4070 GPUs:  
2 Thunderbolt™ 4 Gen 2 Type-C® ports with DisplayPort Alt Mode/USB4 and PowerDelivery  
1 USB 3.2 Gen 2 Type-C™ port with Power Delivery and DisplayPort™

**Slots**  
1 microSDXC v6.0 UHS-I/UHS-II card reader

**Dimensions & Weight**  
Height: 0.74 in. (18.70 mm)  
Width: 14.10 in. (358.18 mm)  
Depth: 9.50 in. (240.05 mm)  
Starting weight : 4.7 lbs ( 2.13 kg ) for FHD+ display and Intel® Arc™ graphics  
Starting weight: 4.8 lbs (2.20 kg) for OLED display

**Touchpad**  
Multi-touch gesture-enabled precision touchpad with haptic function, Seamless glass touchpad with haptics

**Camera**  
1080p at 30 fps FHD camera  
360p at 15 fps IR camera  
Dual-microphone array optimized with Waves MaxxVoice® supporting VoIP

**Audio and Speakers**  
Quad-speaker design with 3 W main x 2 channels + 2 W Tweeter x 2 channels = 10 W total  
Studio quality tuning with Waves MaxxAudio® Pro and Waves Nx® 3D audio.

**Chassis**  
CNC machined aluminum with Corning® Gorilla® Glass 3 palm rest in graphite or platinum  
Corning® Gorilla® Glass Victus® on OLED cover glass  
Corning® Gorilla® Glass 3 capacitive function row

**Wireless**  
Intel® Killer™ Wi-Fi 7 1750 (BE200) 2x2 + Bluetooth 5.4 Wireless Card

**Primary Battery**  
6-Cell, 99.5Whr

**Battery Life**  
Up to 28 hours with FHD+

**Power**  
130W Type-C Adapter

**Regulatory**  
[Product Safety and Environmental Datasheets](#)  
[Dell Regulatory Compliance Home Page](#)  
[Dell and the Environment](#)