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", Touch, UHD+ 3840x2400, 60Hz, OLED, Anti-Reflect, Anti-Smudge, 400 nit, InfinityEdge

Memory 64GB, 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

Kevboard

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 capacitative function row

Wireless

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**

How easy is it to compare and select options for this product?

Very Difficult

Very Easy

Intel® Killer[™] Wi-Fi 7 1750 (BE200) 2x2 + Bluetooth 5.4

Supercharged Performance. Al ready.

Bring your most intensive projects to life with our most powerful XPS laptop^[1], enabled by Intel[®] Core[™] Ultra processors with built-in AI, all wrapped in an iconic design.

XPS 16: Powerful from every angle

Iconic design

Crafted with machined (CNC) aluminum and Gorilla[®] Glass 3 to deliver a strong, lightweight laptop. The XPS 16 is available in Platinum or Graphite with tone-on-tone finishes for an elegant, minimalistic design.



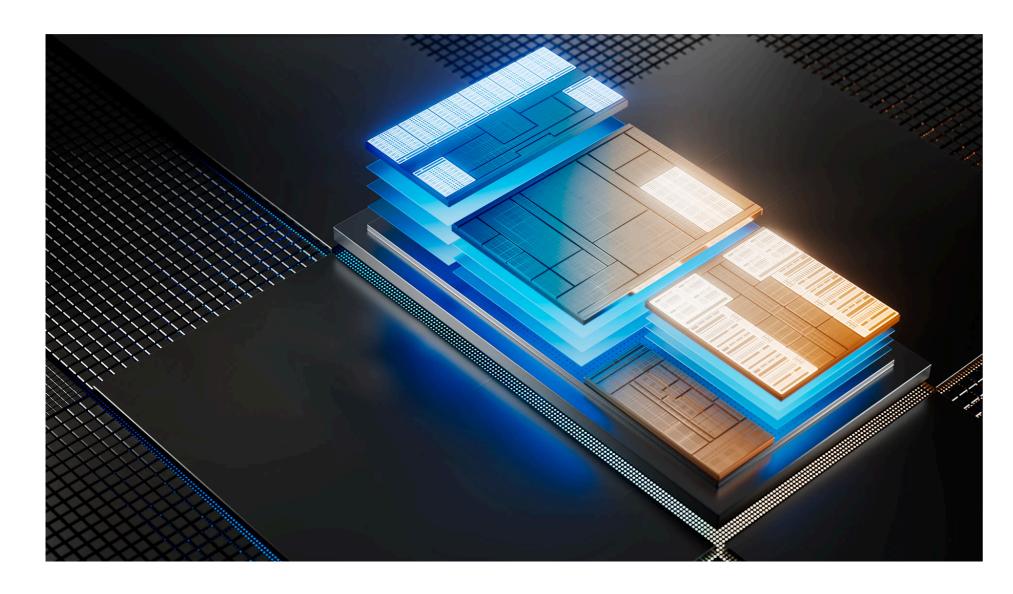
Powerful creativity

Run demanding apps smoother and faster with powerful Intel[®] Core[™] Ultra 9 processors, and up to 80W of sustained performance. Performance class Intel[®] Core[™] Ultra processors deliver a dedicated engine to help unlock AI possibilities on the PC.

NVIDIA Studio drivers allow you to swiftly edit, export videos and power AI-enabled creative apps for 3D, video or graphic design with NVIDIA[®] 40-series graphics up to GeForce RTX[™] 4070 Laptop GPU (60W).



Multi-task with less lag and access files easily, with up to 4TB of storage^[2] and 55% faster LPDDR5x memory ^[3].



High Throughput: Ideal for Alaccelerated digital content creation and video editing with creation apps like Adobe.

Low Power: Ideal for running AI features like Microsoft Studio Effects during video calls.

Fast Response: Ideal for real time multitasking and AI workload such as noise cancellation and instant transcription.

GPU

NPU

CPU

Faster performance, longer battery life^{[4][5]}





2.3x Faster Al video editing performance^[8]

Get up to 28 hours^[9] with a FHD+ display when streaming your favorite shows using the Netflix Windows 11 app, and up to 13 hours of streaming with a QHD+ OLED display^[10].





Personalize your PC experience

Immersive visuals

Watch content come alive with sharp detail and true-to-life color, and rich, cinematic sound.



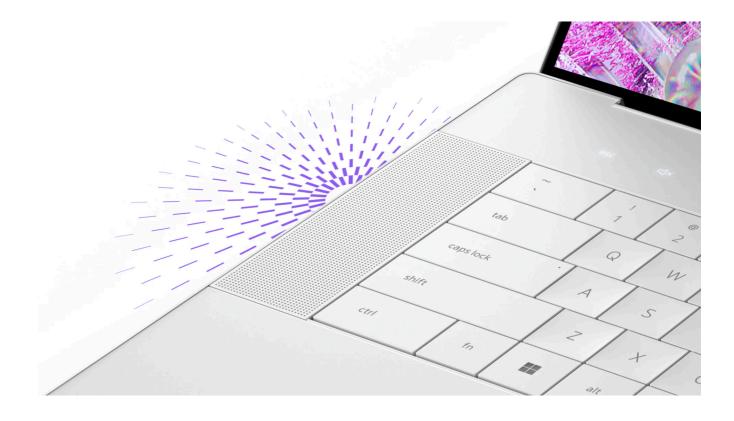
Crisp visuals and true-to-life color with 16.3-inch touch-capable InfinityEdge display with up to 4K+ resolution.

Moving content is smoother with up to 120Hz variable refresh rate, which also improves battery life when viewing static images or web pages.



Cinematic audio

Surround yourself with rich 360-degree spatial sound for music, movies, games and more with Dolby Atmos and Waves MaxxAudio. The 10W quad-speaker design, tuned by multi-Grammy Award[®]-winning producer Jack Joseph Puig, delivers louder sound and deeper bass.^[14]

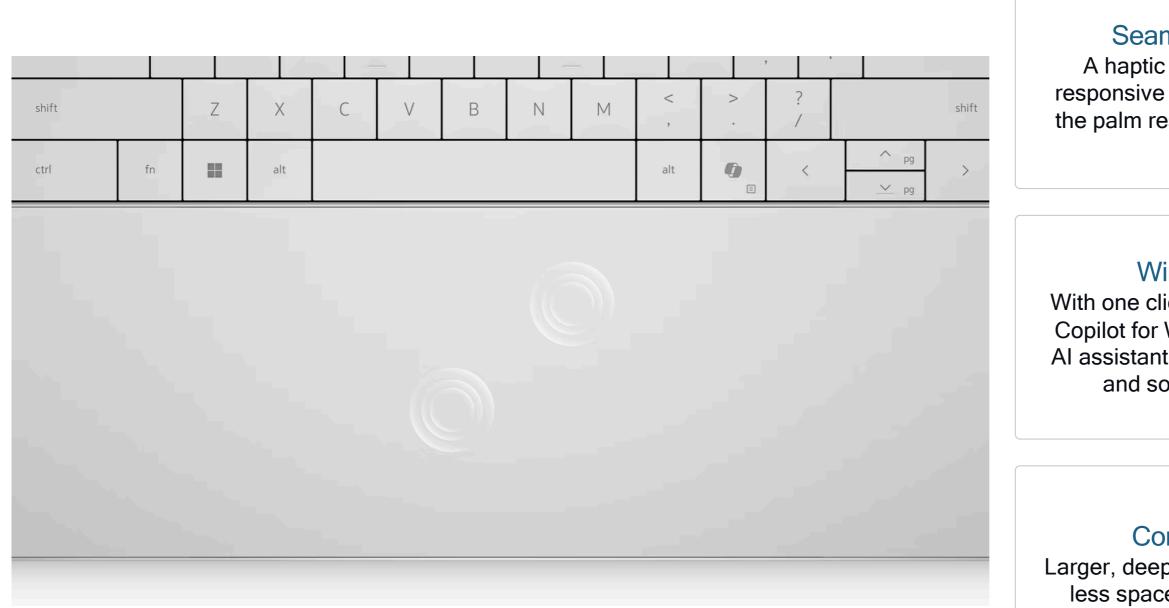


Enjoy ultra vivid color, sharp contrast and rich details with Dolby Vision and vibrant colors against a true black background with an optional OLED display.

Eyesafe[®] technology reduces blue light without comprising color.

Innovative interiors

Switch tasks effortlessly with modern, easy-to-use interiors that deliver a clean, harmonious look.





Seamless glass touchpad A haptic touchpad provides precise responsive feedback. Sleek glass across the palm rest feels friendlier to the touch.

Windows Copilot Key

With one click, you have instant access to Copilot for Windows - Your own personal Al assistant. Get real answers, inspiration and solutions at your fingertips.

Comfortable keyboard

Larger, deeper, touch-friendly keycaps and less space between keys make typing more efficient.





Crystal clear video chat

Look and sound your best on video calls with a highresolution 1080p FHD 2MP webcam. Intelligent webcam and audio reduce background noise and show crisp detail even in low light.

Al-powered features keep you in focus, conceals or softens your background and adjusts your gaze to help you maintain eye contact.

Innovative and creative sustainability



Stay productive with your

Anytime, anywhere personalized support. Al-powered issue detection and resolution, plus repair coverage you can trust.



Make everyday easier

Windows 11 comes with a modern design and multitasking tools to help you get it done faster, easier, and with style.

Your own personal AI assistant built right in to do the heavylifting so you can do the extraordinary. With Copilot in





Windows get real answers, inspiration, and solutions for your questions, projects, and to-do-list^[19].

Stay connected and do more with Microsoft Teams and Windows Studio Effects. Now you can eliminate distracting sights and sounds and elevate your video calls experience^[20].

Ports and slots



Right view

Left view

Thunderbolt[™] 4 (USB Type-C[™]) with Power Delivery and DisplayPort

Thunderbolt[™] 4 (USB Type-C[™]) with Power Delivery and DisplayPort

MicroSDXC v6.0 UHS-I/UHS-II ca Dimensions & Weight

Thunderbolt[™] 4 (USB Type-C[™]) with DisplayPort 2.1



Height: 0.74 in. (18.70 mm)

Depth : 9.50 in. (240.05 mm)

Width: 14.10 in. (358.18 mm)

Starting weight: 4.70 lb. (2.13 kg.)^[22] for FHD+ and Intel[®] Arc[™] graphics; 4.80 lb. (2.20 kg.)^[23] for OLED

Regulatory Product Compliance & Environmental

Dell Technologies is committed to compliance with the laws and regulations in each country into which the company ships it's products. Dell products are designed and tested to meet the appropriate worldwide standards for Product Safety, Electromagnetic Compatibility, Ergonomics, and other regulatory compulsory requirements when used for their intended purpose.

In addition, Dell products are developed with design for the environment in mind. Our environmental stewardship program drives conservation of product energy consumption, develops methods to reduce or eliminate materials for disposal, prolongs product life span, and provides effective and convenient equipment recovery solutions.