



## An AI PC built for durability and designed to excel

The HP OmniBook 7 14" AI PC combines fast performance with seamless multitasking, powered by the AI-boosted Intel® Core™ Ultra Processor[1]. Built to endure tough conditions, it features a vibrant, high-quality display, easy AI access with a built-in Copilot key[2], and AI-enhanced video calls for professionals on the go.

### Tested tough, built tougher

Tested to endure heat, humidity, and minor drops, this PC is built tough and ready to go wherever you need it.

### PC efficiency that makes every penny count

Powered by an Intel® Core™ Ultra Processor[1], this PC with Windows Copilot[2] helps you do more in less time.

### Look and sound your best with AI technology

Look and sound your best with AI-enhanced video calls with Poly Camera Pro and audio tuning by Poly Studio.

## Featuring

### Get a fresh perspective

From a rejuvenated Start menu, to new ways to connect to your favorite people, news, games, and content—Windows 11 is the place to think, express, and create in a natural way. [7]

### Smarter. Faster. Lighter

Gaming, creating, AI. Do it all on Intel® Core™ Ultra processors [8]

### OLED display

With display technology that lights each pixel separately, you'll get deeper blacks for richer contrast, enhanced color depth, and more power efficiency than traditional LED screens.

### 14 inch Eyesafe® Certified Display with a 16:10 aspect ratio

14 inch Eyesafe® Certified Display with a 16:10 aspect ratio for creating and editing content, and intuitive touchscreen technology to control your PC directly. [9]

### Variable refresh rate

Get the best performance for your creative works, while not sacrificing battery life. VRR technology allows your PC to dynamically adjust its refresh rate based on the frame rate of the content you're viewing.



## Specifications

<b>Operating system</b>	Windows 11 Home
<b>Product color</b>	Glacier silver
<b>Processor family</b>	Intel® Core™ Ultra 7 processor
<b>Processor</b>	Intel® Core™ Ultra 7 255H (up to 5.1 GHz with Intel® Turbo Boost Technology, 24 MB L3 cache, 16 cores, 16 threads) [6,7]
<b>Chipset</b>	Intel® integrated SoC
<b>Memory</b>	32 GB LPDDR5-5200 MT/s (onboard)
<b>Internal Storage</b>	1 TB PCIe® Gen4 NVMe™ M.2 SSD
<b>Product design</b>	Sandblasted anodized finish
<b>Graphics</b>	Integrated
<b>Graphics (integrated)</b>	Intel® Arc™ 140T GPU
<b>Display</b>	35.6 cm (14") diagonal, 3K (2880 x 1800), OLED, 48-120 Hz, 0.2 ms response time, UWVA, micro-edge, BrightView, Low Blue Light, SDR 400 nits, HDR 500 nits, 100% DCI-P3
<b>Display</b>	14" diagonal, 3K (2880 x 1800), OLED, 48-120 Hz, 0.2 ms response time, UWVA, micro-edge, BrightView, Low Blue Light, SDR 400 nits, HDR 500 nits, 100% DCI-P3
<b>Display size (diagonal)</b>	35.6 cm (14")
<b>Display size (diagonal)</b>	14"
<b>Audio</b>	DTS:X® Ultra; Dual speakers; HP Audio Boost; Poly Studio
<b>Dimensions (W x D x H)</b>	31.4 x 22.65 x 1.49 cm
<b>Dimensions (W x D x H)</b>	12.36 x 8.92 x 0.59 in
<b>Weight</b>	1.41 kg
<b>Weight</b>	3.12 lb
<b>Keyboard</b>	Full-size, backlit, soft grey keyboard
<b>Pointing device</b>	HP Imagepad
<b>Camera</b>	5MP IR camera with temporal noise reduction and integrated dual array digital microphones
<b>Ports</b>	1 USB Type-A 10Gbps signaling rate; 1 USB Type-A 5Gbps signaling rate; 1 HDMI-out 2.1; 1 headphone/microphone combo; 1 Thunderbolt™ 4 with USB Type-C® 40Gbps signaling rate (USB Power Delivery 3.1, DisplayPort™ 2.1, HP Sleep and Charge); 1 USB Type-C® 10Gbps signaling rate (USB Power Delivery 3.1, DisplayPort™ 1.4a, HP Sleep and Charge)[19]
<b>Package dimensions (W x D x H)</b>	8 x 38 x 28 cm
<b>Package weight</b>	2.65 kg
<b>Wireless</b>	Intel® Wi-Fi 7 BE201 (2x2) and Bluetooth® 5.4 wireless card, non-vPro®
<b>Power supply type</b>	100 W USB Type-C® power adapter
<b>Battery type</b>	4-cell, 68 Wh Li-ion polymer ([23])
<b>Battery life</b>	Up to 15 hours[3]
<b>Battery recharge time</b>	Supports battery fast charge: approximately 50% in 30 minutes[5]
<b>Energy star certified</b>	ENERGY STAR® certified
<b>Sustainable impact specifications</b>	Ocean-bound plastic in speaker enclosure(s) and bezel; Recycled metal in cover, keyboard frame and base; Keyboard keycaps and scissors contain post-consumer recycled plastic
<b>Security management</b>	Mic mute key; Camera privacy shutter; Trusted Platform Module (Firmware TPM) support
<b>Software included</b>	McAfee Online Protection 30-day trial
<b>Software - Productivity &amp; finance</b>	1 month trial for new Microsoft 365 customers[24]
<b>Cloud service</b>	25 GB Dropbox storage for 12 months[1]
<b>UPC number</b>	199251729218

## Top Recommended Displays, Accessories and Services

No Top Recommended Displays, Accessories and Services

## Messaging Footnotes

[1] Multi-core is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. Intel's numbering, branding and/or naming is not a measurement of higher performance. Features and software that require a NPU may require software purchase, subscription or enablement by a software or platform provider, and third-party software may have specific configuration or compatibility requirements. Potential NPU inferencing performance varies by use, configuration, software and other factors.

[2] Copilot in Windows requires Windows 11. Some features require an NPU. Timing of feature delivery and availability varies by market and device. Requires Microsoft account to log in. Where Copilot is not available, the Copilot key will lead to the Bing search engine. See <http://aka.ms/WindowsAIFeatures>.

[7] Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows functionality. Windows is automatically updated and enabled. High speed internet and Microsoft account required. ISP fees may apply and additional requirements may apply over time for updates. See <http://www.windows.com>.

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[9] All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower. Eyesafe® Display for Low Blue Light is the Display Compliance Test Specification quality. See <https://eyesafe.com> for more details. Display measured diagonally

## Technical Specifications Footnotes

[1] 25 GB of free Dropbox storage for 12 months from date of registration. For complete details and terms of use, including cancellation policies, visit the Dropbox website at <https://www.dropbox.com/help/space/hp-promotion>. Internet service required and not included.

[3] MobileMark 25 Battery life will vary depending on various factors including product model, configuration, loaded applications, features, use, wireless functionality, and power management settings. The maximum capacity of the battery will naturally decrease with time and usage. See <https://bapco.com/products/mobilemark-25/> for additional details.

[5] Recharges your battery up to 50% within 30 minutes when the system is off using "shut down" command, using HP adapter provided with the notebook or recommended power adapter disclosed in specifications (see <http://store.hp.com>). After charging has reached 50% capacity, charging speed will return to normal speed. Charging time may vary +/-10% due to System tolerance. Available on select HP products.

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[7] Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See <http://www.intel.com/technology/turboboost/> for more information.

[19] For best results with HP Sleep and Charge, use a USB charging protocol standard cable or cable adapter with an external device.

[24] Must activate within 180 days of Windows activation.

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