ProductSheet
HP Laptop AI 14-hc0047nc (B9QB2EA)

The AI tools you need get things done every day.

Take on the day with the HP 14" Laptop PC and powerful Intel® Core™ Ultra Processor[1] with built-in AI. The Copilot hotkey[2] instantly launches the AI assistant for smooth multitasking and fast Wi-Fi, high-quality camera and dual array mics[3] let you enjoy call clarity - all this in a thoughtfully designed PC made with recycled plastics.

Your all-day, AI device for productivity
Get it all done with the AI-ready Intel® Core™ Ultra Processor[1], Copilot Key[2] and plenty of storage.

Big views and reliable connectivity
Connect and enjoy the view with 178-degree wide-viewing angles, full-function USB Type-C® port and fast Wi-Fi.

Connect and collaborate on your terms
Connect clearly with a sharp display, camera with privacy door, dual mics[3], and temporal noise-reduction.

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. [6]

Intel® Core™ Ultra Processors (Series 2)
Experience versatility with Intel® Core Ultra Processors. Evolved AI that makes intelligent collaboration and creation more accesible than ever before. [7]
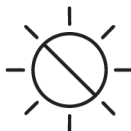
Flicker-free
Using DC Dimming technology that controls brightness by adjusting direct current rather than cycling the backlight, we can eliminate screen flickering for more comfortable viewing. [8]

Full HD display
Sit back and enjoy crystal-clear visuals and images with the vibrant quality of 2 million pixels. The 1920 x 1080 resolution gives all your digital content a new dimension. [9]

Anti-glare panel
Enjoy the sun and your favorite content with this anti-glare panel. Non-reflective and low gloss means you'll get less glare while you're outside.

Specifications

Operating system	Windows 11 Home
Product color	Evening blue
Processor family	Intel® Core™ Ultra 7 processor
Processor	Intel® Core™ Ultra 7 255U (up to 5.2 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 12 cores, 14 threads) [6,7]
Chipset	Intel® integrated SoC
Memory	16 GB DDR5-5600 MT/s (2 x 8 GB)
Internal Storage	1 TB PCIe® NVMe™ M.2 SSD
Product design	Roundstooth texture matte cover and keyboard frame finish, textured base
Graphics	Integrated
Graphics (integrated)	Intel® Graphics
Display	35.6 cm (14") diagonal, FHD (1920 x 1080), IPS, micro-edge, anti-glare, 300 nits, low power, 62.5% sRGB
Display	14" diagonal, FHD (1920 x 1080), IPS, micro-edge, anti-glare, 300 nits, low power, 62.5% sRGB
Display size (diagonal)	35.6 cm (14")
Display size (diagonal)	14"
Audio	Dual speakers
Dimensions (W x D x H)	32.37 x 21.5 x 1.79 cm (front); 32.37 x 21.5 x 3.25 cm (rear)
Dimensions (W x D x H)	12.74 x 8.46 x 0.70 in (front); 12.74 x 8.46 x 1.28 in (rear)
Weight	1.41 kg
Weight	3.11 lb
Keyboard	Full-size, backlit, soft grey keyboard
Pointing device	HP Imagepad
Camera	HP True Vision 720p HD camera with temporal noise reduction and integrated dual array digital microphones
Ports	1 USB Type-C® 10Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4, HP Sleep and Charge); 2 USB Type-A 5Gbps signaling rate; 1 AC smart pin; 1 HDMI 1.4b; 1 headphone/microphone combo[19]
Package dimensions (W x D x H)	6.9 x 48.3 x 30.5 cm
Package weight	2.15 kg
Wireless	Realtek Wi-Fi 6 (2x2) and Bluetooth® 5.4 wireless card[11,12,46]
Power supply type	45 W USB Type-C® power adapter
Battery type	3-cell, 41 Wh Li-ion polymer ([23])
Battery recharge time	Supports battery fast charge: approximately 50% in 45 minutes[5]
Energy star certified	ENERGY STAR® certified
Sustainable impact specifications	Ocean-bound plastic in keyboard frame, base and sideband;Keyboard keycaps and scissors contain post-consumer recycled plastic
Security management	Mic mute key; Camera privacy shutter; Trusted Platform Module (Firmware TPM) support
Software included	McAfee Online Protection 30-day trial
Software – Productivity & finance	1 month trial for new Microsoft 365 customers[24]
Cloud service	25 GB Dropbox storage for 12 months[1]
UPC number	198990769820

Top Recommended Displays, Accessories and Services

No Top Recommended Displays, Accessories and Services

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 is not a measurement of higher performance.

[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.

[3] Features may require software or other 3rd party applications to provide the described functionality. Internet service required and not included.

[6] 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.

[7] 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 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, and other factors.

[8] The flicker-free capability eliminates screen flickering through integrating DC-dimming LED backlights.

[9] Full high-definition (FHD) content is required to view FHD images.

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.

[5] Recharges your battery up to 50% within 45 minutes when the system is off (using "shut down" command). Recommended for use with the HP adapter provided with the notebook, not recommended with a smaller capacity battery charger. 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. See http://store.hp.com for a full list of product features.

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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.