HP Laptop 14-ee0037nc (A47N4EA)

Overview

Power to take on the world. Built thinking of our planet.

This sleek, HP 14" Laptop Eco Edition[1] empowers you to do more. EPEAT® Gold Registered, ENERGY STAR® Certified[2], and is responsibly built with water-based paint[3], recycled aluminum, ocean-bound plastics[4], and other sustainable materials and packaging. This laptop doesn't compromise on productivity, or your eco-conscious life.

Designed purposefully for sustainability

Responsibly designed with such recycled materials as aluminum, ocean-bound plastics[4] and water-based paint[3].

Features for all-day productivity

Face the day with a dependable Intel® Core® Processor[6], long battery life, ample storage and fast connections.

Be seen and heard on your terms

Sustainably designed for true collaboration with a FHD camera with privacy shutter[5], advanced noise-reduction and Emoji key.

Built for a better tomorrow

We're taking a circular and sustainable approach in our PC designs and innovating with purpose to Go Beyond.

Features

Windows 11

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]

Extend beyond performance to let your PC do even more at once

Offering more than just a performance score. 13th Gen Intel® Core™ Processors advance real-world computing and deliver more ultra-efficient multi-tasking.[6]

Intel® Iris® X^e graphics

Impressive performance for creating, gaming, and entertainment. A new level of graphics performance and crisp, stunning visuals – with the convenience of a thin & light laptop.[8]

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.[9]

IPS

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.[10]

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.

---

[1] Eco edition applies to HP 14 inch PC manufactured after Nov 2022. Based on EPEAT Gold registrations meeting all required criteria and achieving more recycled content used in more components than any other competitor PC in its class. Based on EPEAT® Gold (first in its class to achieve 75-100% of the optional points) according to IEEE 1680.1-2018 EPEAT®. Status varies by country. Visit www.epeat.net for more information. Approx. 25% system level recycled plastics, included in the following PC components: speaker box, bottom cover, Bezel and keyboard keycaps. Keyboard is 100% water-based paint and scissors are made from renewable feedstock. Recycled aluminum in display cover and back cover manufactured from bio-circular content according to mass balance approach. Packaging outer box is 100% made from sustainably source certified and recycled fibers. Fiber cushions made from 100% recycled wood fiber and organic material.

[2] Based on U.S. EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. EPEAT® status varies by country. Visit www.epeat.net for more information.

[3] Keyboard is 100% water-based paint.

[4] Laptops manufactured with recycled metal material in product cover and Ocean-bound plastic material in product bezel and speaker housing. Percentage of recycled metal and materials varies by product.

[5] Features may require software or other 3rd party applications to provide the described functionality.

[6] 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.

[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.

[8] Intel and Iris are trademarks of Intel Corporation or its subsidiaries in the U.S. and/or other countries. Intel, the Intel logo and Iris are trademarks of Intel Corporation or its subsidiaries in the U.S. and/or other countries.

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

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

Specifications

Operating system	Windows 11 Home
Product color	Waterfall blue aluminum cover, waterfall blue keyboard frame, watercolor blue base
Processor family	13th Generation Intel® Core™ i7 processor
Processor	Intel® Core™ i7-1355U (up to 5.0 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads)[6,7]
Chipset	Intel® integrated SoC
Memory	16 GB DDR4-3200 MHz RAM (2 x 8 GB)
Internal Storage	512 GB PCIe® NVMe™ M.2 SSD
Product design	Anodized cover finish, matte keyboard frame, textured base
Graphics	Integrated
Graphics (integrated)	Intel® Iris® Xe Graphics
Display	35.6 cm (14") diagonal, FHD (1920 x 1080), IPS, micro-edge, anti-glare, 250 nits, low power, 45% NTSC
Display size (diagonal)	35.6 cm (14")
Audio	Dual speakers
Minimum 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)
Weight	1.4 kg
Keyboard	Full-size, backlit, river blue keyboard
Pointing device	HP Imagepad
Camera	HP True Vision 1080p FHD camera with temporal noise reduction and integrated dual array digital microphones
Ports	1 USB Type-C® 5Gbps signaling rate (supports data transfer only and does not support charging or external monitors); 2 USB Type-A 5Gbps signaling rate; 1 AC smart pin; 1 HDMI 1.4b; 1 headphone/microphone combo
Package dimensions (W x D x H)	6.9 x 48.3 x 30.5 cm
Package weight	2.06 kg
Wireless	Realtek Wi-Fi 6 (1x1) and Bluetooth® 5.3 wireless card[12,13]
Power supply type	45 W Smart AC power adapter
Battery type	3-cell, 41 Wh Li-ion polymer ([23])
Battery life	Up to 9 hours[3]
Battery recharge time	Supports battery fast charge: approximately 50% in 45 minutes[5]
Ecolabels	EPEAT® Gold registered[27]
Energy star certified	ENERGY STAR® certified

Sustainable impact specifications	Ocean-bound plastic in bezel and speaker enclosure(s); Recycled metal in cover; Keyboard keycaps and scissors contain post-consumer recycled plastic; Base contains plastic partially derived from used cooking oil
Security management	Mic mute key; Camera privacy shutter; Trusted Platform Module (Firmware TPM) support
Pre-installed software	ExpressVPN (30 day free trial); LastPass Premium (30 day free trial)[22]
Software included	McAfee Online Protection 30-day trial; 1-month Adobe free trial offer
Software – Productivity & finance	1 month trial for new Microsoft 365 customers[24]
Cloud service	25 GB Dropbox storage for 12 months[1]
UPC number	198415271617
Manufacturer Warranty	2 year (2/2/0) limited warranty includes 2 years of parts and labor. No on-site repair. Terms and conditions vary by country. Certain restrictions and exclusions apply.

Additional specifications

Additional information about HP	http://www.hp.com
Aspect ratio	16:9
Battery capacity	41
Battery capacity uom	Wh
Battery cells number	3
Battery life video playback	Up to 11 hours and 30 minutes
Battery type	Li-ion polymer
Bluetooth version	Bluetooth® 5.3
Brightness	250 nits
Camera brand	HP True Vision
Camera microphone	integrated dual array digital microphones
Camera resolution (vertical)	1080p
Camera resolution standard	FHD
Color	Waterfall blue
Color gamut	45% NTSC
Datasheet photo 1	AHID/d40a4f0201fe58c9d0a98161bebee23fcae75e9d
Datasheet photo 2	AHID/d9c38f9b4814262dc9c67702fc3511d735660632
Datasheet photo 3	AHID/321a2a328fd8696af36959bb4b6a63a8b1e8e5b6
Datasheet photo 4	AHID/6d3393f68af5901a8160adb60bfee3f51470f145
Datasheet photo 5	Publication logos/HP_care_pack_RGB_black.png.png
Display	35.6 cm (14") diagonal FHD display
Display bezel	micro-edge
Display brightness	250
Display brightness uom	nits
Display panel technology	IPS
Display resolution (pixels)	1920 x 1080
Display resolution standard	FHD
Display size (diagonal) uom	"
Display size (diagonal, imperial)	14
Display size (diagonal, metric)	35.6
Display size (diagonal, metric) uom	cm
Display surface treatment	Anti-glare
Fingerprint reader	Fingerprint reader

Flicker-free	Yes[45]
HDMI out – version	1.4b
HDMI –out	1
HP apps	HP Support Assistant; HP Connection Optimizer; OMEN Gaming Hub; myHP
Headphone/microphone combo	1
Keyboard backlight	backlit
Keyboard color	river blue
Keyboard size	Full-size
Memory and storage	16 GB memory; 512 GB SSD storage
Memory layout (slots & size)	2 x 8 GB
Memory module type	DIMM
Memory size	16
Memory size uom	GB
Memory speed	3200
Memory speed uom	MHz
Memory type	DDR4
Number of User-accessible Memory Slots	0
Number of memory slots	2
Package depth, metric (most common size)	48.3
Package depth, metric (smallest possible size)	44.9
Package height, metric (most common size)	30.5
Package height, metric (smallest possible size)	30.5
Package width, metric (most common size)	6.9
Package width, metric (smallest possible size)	6.9
Packaging unit of measure (metric)	cm
Playbook TS icon OS	http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c03905482.png
Playbook TS icon battery life	http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c03905264.png
Playbook TS icon connectivity	http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08201987.png
Playbook TS icon dimensions NB	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08250394.png
Playbook TS icon display NB	http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08205649.png
Playbook TS icon graphics	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08169202.png

Playbook TS icon memory	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08267700.png
Playbook TS icon processor	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08201972.png
Playbook TS icon storage	http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08192819.png
Playbook TS icon weight imperial	http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c05790117.png
Playbook TS icon weight metric	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08267650.png
Processor Brand	Intel®
Processor cache	12 MB L3
Processor core	10
Processor family	Core™ i7
Processor frequency technology	Intel® Turbo Boost Technology
Processor generation	13th Generation
Processor maximum frequency	5.0
Processor maximum frequency uom	GHz
Processor model	1355U
Processor threads	12
Product brand name	HP
Product language options	#BCM
Product long name specifications V2	HP Laptop 14, Windows 11 Home, 14", Intel® Core™ i7, 16GB RAM, 512GB SSD, FHD, Waterfall blue
Screen-to-body ratio (without speakers)	84.01%[18]
Storage capacity	512
Storage capacity uom 01	GB
Storage form factor 01	M.2
Storage interface 01	PCIe®
Storage interface protocol 01	NVMe™
Storage type	SSD
Storage type 01	SSD
Technology logo 1	Publication logos/flicker-free-logo.png
Technology logo 2	Publication logos/HP_Fast_Charge_RGB_blue.png
Technology logo 3	Publication logos/Epeat Gold Logo_PNG.png
Technology logo 4	Publication logos/Energy_Star_PNG.png
Technology logo 6	Publication logos/McAfee-TM-logo-red-rgb.png
Touchscreen	No
UNSPSC code	43211503

USB Type-A	2
USB Type-C	1
Wireless antenna	1x1
Wireless standard	Wi-Fi 6
Wireless supplier	Realtek

[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] Windows MobileMark 18 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-2018-v1-5/ for additional details.

[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.

[6] 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.

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

[12] Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6 is backwards compatible with prior 802.11 specs.

[18] Percent of active plus nonactive viewing area to active viewing area plus border. Measure with lid vertical to the desk.

[22] Reverting to LastPass basic after 30 days.

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

[27] Based on U.S. EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. EPEAT® status varies by country. Visit www.epeat.net for more information.

[45] The Flicker-free capability is eliminating screen flickering through integrating DC-dimming LED backlights or LED emissions. OLED panel is functional with DC-DIMMING when above 100nits.

Disclaimer — Copyright

Generated by Dynamic Collateral Tool – (eu-en) – May 18, 2024 6:02 AM UTC+0000