

HP Laptop 15-fd0050ni

A reliably built laptop to keep you in the zone

The HP 15.6" Laptop PC empowers you to do more with the reliable power of an Intel® Processor¹, plus ample storage, and powerful graphics in a sleek, thoughtfully designed device. Created for wherever the day takes you and built with ocean-bound and post-consumer recycled plastics², it's easy to show some love for the planet.



*Product image may differ from actual product



Built to keep you connected to everyone
Made for collaboration with a HP True Vision Camera³ with a privacy door, dual mics, and advanced noise-reduction.



Take on the day, every day
Face any day prepared with a dependable Intel® Processor¹, ample storage, fast connections, and plenty of memory.



Productivity at the speed of life
This EPEAT® Gold Registered and ENERGY STAR® Certified device⁴, delivers crisp quality on a 15.6" display.

HP Laptop 15-fd0050ni

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.⁵

Intel® UHD Graphics

Smoothly stream 4K content and play your favorite games in 720p, without the need for a dedicated graphics card. With excellent Intel® UHD graphics performance, you'll see the difference in everything you do.⁶

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.⁷

Micro Edge display

By squeezing a larger screen into a smaller frame, this ultra-thin, barely visible bezel revolutionizes your display's appearance with a beautifully efficient design.

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.

16:9 aspect ratio

A 16:9 aspect ratio lets you see all of your game.

Sustainable design

Because little things make a big difference, this product includes sustainable materials like ocean-bound plastic and post-consumer recycled plastic in the design.⁸

Keyboard keycaps contain post-consumer recycled plastic

We're bringing a more sustainable design to our keyboards by using keycaps made with post-consumer recycled plastic.⁹

ENERGY STAR® certified

Save energy and money with ENERGY STAR®, certified by the EPA so you will use less energy and save money where it counts most.¹⁰

EPEAT® Gold registered

EPEAT® Gold registered products are the highest-rated products that meet all of EPEAT required criteria. EPEAT is the world's premier ecolabel for electronics.¹¹

Adobe Offer

Get a complimentary 1 month trial of the best creativity and productivity apps from Adobe with the purchase of a computer from HP.¹²

HP Fast Charge

When your laptop is low on power, no one has time to wait hours to recharge. Power down your device and go from 0 to 50% charge in approximately 45 minutes.¹³

PCIe SSD storage

Boot up in seconds with lightning fast speed with up to 256 GB PCIe SSD storage.

Effortlessly connected

Enjoy faster speeds, improved performance, greater capacity and lower latencies than earlier iterations with Wi-Fi 6E and Bluetooth® 5.3 wireless card.¹⁴

Dual speakers

Pump up the volume to your favorite music, movie or game with dual-stereo speakers.

DDR4 RAM

Designed to run more efficiently and more reliably at faster speeds, DDR4 is the future of RAM. With its higher bandwidth, everything from multi-tasking to playing games gets a performance boost.

USB Type-C® 5Gbps signaling data rate

Plug in your external storage with this USB Type-C® port, featuring 5Gbps signaling data rate. And it's reversible, so you never have to worry about plugging in upside down.¹⁵

Connected Modern Standby

Stay up-to-date on your email, calendar notifications, and more—even when you're not using your PC. Your PC stays connected for instant updates.

Full-size keyboard with integrated numeric pad

The full-sized keyboard with integrated numeric pad allows you to comfortably type and increase productivity with 1.5mm key travel.

Microphone Mute

Enjoy greater peace of mind and the convenience of a dedicated microphone mute button that you can easily activate and know it's on or off with an LED indicator light.

HP True Vision HD Camera

Video chat in vibrant clarity, even in low light and make every conversation a face-to-face experience for a better way to stay in touch.³

Dropbox cloud storage

Store and synchronize your content online with Dropbox. Get 25 GB of storage for one year to access, manage, and share your photos, music, and files from anywhere with Internet access.¹⁶

McAfee Online Protection 30-day trial

Secure your device with award winning antivirus and online protection. Free trial includes secure VPN for privacy and data protection when browsing on public Wi-Fi¹⁷

Recommended accessories and services (not included)



3-year return to depot
UTPS9E



HP Laptop 15-fd0050ni

Specifications



Performance

- Operating system**
Windows 11 Home Single Language
- Processor**
Intel® Processor N100 (up to 3.4 GHz with Intel® Turbo Boost Technology, 6 MB L3 cache, 4 cores, 4 threads)^{6,7}
Processor family: Intel® Celeron® processor
- Chipset**
Intel® integrated SoC
- Memory**
8 GB DDR4-3200 MT/s (1 x 8 GB)
Transfer rates up to 3200 MT/s.
Number of User-accessible Memory Slots: 0
- Storage**
256 GB PCIe® NVMe™ M.2 SSD
25 GB Dropbox storage for 12 months¹
- Graphics**
Integrated: Intel® UHD Graphics;
- Audio**
Dual speakers
- Display**
39.6 cm (15.6") diagonal, HD (1366 x 768), micro-edge, anti-glare, 250 nits, 45% NTSC¹⁷
- Screen-to-body ratio**
85%¹⁸
- Power**
45 W Smart AC power adapter;
- System coolers**
- Battery type**
3-cell, 41 Wh Li-ion polymer²³
- Battery and Power**
Up to 8 hours and 15 minutes³,
Supports battery fast charge: approximately 50% in 45 minutes⁵
- Maximum battery life video playback**
Up to 11 hours and 45 minutes¹⁰

Connectivity

- Wireless connectivity**
MediaTek Wi-Fi 6E MT7902 (1x1) and Bluetooth® 5.3 wireless card (supporting gigabit data rate)^{11,12,46}
Modern Standby (Connected)
- 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
- Webcam**
HP True Vision 720p HD camera with temporal noise reduction and integrated dual array digital microphones

Sustainability

- Ecolabels**
EPEAT® Gold registered²⁷
- Energy star certified**
ENERGY STAR® certified
- Sustainable impact specifications**
Ocean-bound plastic in speaker enclosure(s); Keyboard keycaps and scissors contain post-consumer recycled plastic^{39,41}

Design

- Product color**
Natural silver
Matte paint cover and keyboard frame finish, textured base

Software

- HP apps**
HP Support Assistant; HP Connection Optimizer; OMEN Gaming Hub; myHP
- Software**
ExpressVPN (30 day free trial); LastPass Premium (30 day free trial)²²; 1 month trial for new Microsoft 365 customers²⁴
- Service & support**
McAfee Online Protection 30-day trial; 1-month Adobe free trial offer^{2,25}

Additional information

- Part Number**
P/N: B1RT0EA #ACQ
UPC/EAN code: 198828401748
- Weight**
1.59 kg;
Packed: 2.29 kg
- Dimensions**
35.98 x 23.6 x 1.86 cm;
Packed: 6.9 x 52 x 30.5 cm
- Manufacturer Warranty**
1 year (1/1/0) limited warranty includes 1 year of parts and labor. No on-site repair. Terms and conditions vary by country. Certain restrictions and exclusions apply.
- Keyboard**
Full-size, soft grey keyboard with numeric keypad
HP Imagepad; Precision Touchpad support
- Security management**
Mic mute key; Camera privacy shutter; Trusted Platform Module (Firmware TPM) support



HP Laptop 15-fd0050ni

Footnotes

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 Ocean-bound plastic material in speaker housing, post-consumer recycled plastic in the keyboard scissors and keycaps. Percent of recycled materials contained in each component varies by product.

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

⁴ Based on U.S. EPEAT® registration according to IEEE 16801-2018 EPEAT®. EPEAT® status varies by country. Visit www.epeat.net for more information.

⁵ 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>.

⁶ High-definition (HD) content required to view HD images. Graphics output may be limited based on the maximum resolution of the display. 4K content required to view full 4K images.

⁷ The flicker-free capability eliminates screen flickering through integrating DC-dimming LED backlights.

⁸ Percentage of ocean-bound plastic and post-consumer recycled plastic varies by product. Recycled plastic content percentage is based on the definition set in the IEEE 16801-2018 standard.

⁹ Percentage of post-consumer recycled plastic contained in keycap varies by product.

¹⁰ ENERGY STAR and the ENERGY STAR logo are registered trademarks of the U.S. Environmental Protection Agency.

¹¹ EPEAT® Gold registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country.

¹² Offer available worldwide (excluding China and embargoed countries or other countries identified as restricted by applicable law or regulation) to new and existing subscribers who are 18+. Click on the Adobe icon in the start menu to redeem a 1-month free trial membership for select Adobe software. The software is tied to the device and is not transferrable. If you would like to sign up for an auto-renewing subscription, you can provide your payment method at sign-up. By adding a payment method, your subscription will automatically renew at the then current rate on your renewal date until you cancel. If you cancel before the end of the one-month free trial, you won't be charged. You can cancel your subscription anytime via your Adobe Account page or by contacting Customer Support. Please see current prices for Adobe products available in this offer. Offer not available to Education, OEM, or volume licensing customers. Subject to availability where the recipient resides. Additional terms and conditions may apply. VOID WHERE PROHIBITED OR RESTRICTED BY LAW.

¹³ 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.

¹⁴ Wi-Fi 6E requires a Wi-Fi 6E router, sold separately, to function in the 6GHz band. Availability of public wireless access points limited. Wi-Fi 6E is backwards compatible with prior 802.11 specs. And available in countries where Wi-Fi 6E is supported. Wi-Fi 6E is designed to support gigabit data rate when transferring files between two devices connected to the same router. Requires a wireless router, sold separately. Bluetooth® 5.3 operation requires Microsoft OS/Chrome OS support. Until Microsoft OS/Chrome OS support is available, Bluetooth® 5.3 will function as Bluetooth® 5.2 or lower.

¹⁵ Actual throughput may vary. USB Type-C® and USB-C® are trademarks of USB Implementers Forum.

¹⁶ 25 GB of free online storage for one year from date of registration. For complete details and terms of use, including cancellation policies, visit the website at www.dropbox.com. Internet service required and not included.

¹⁷ Internet access required and not included. McAfee is pre-installed on your PC and an account is required for activation. Subscription renewal required after trial period. VPN feature is not available in India, China, Syria or North Korea. McAfee is not compatible with Windows 11 in S mode. You'll need to permanently switch out of S mode. There's no charge to switch out of S mode, but you won't be able to turn it back on.

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.

² Internet access required and not included. McAfee is pre-installed on your PC and an account is required for activation. Subscription renewal required after trial period. VPN feature is not available in India, China, Syria or North Korea. McAfee is not compatible with Windows 11 in S mode. You'll need to permanently switch out of S mode. There's no charge to switch out of S mode, but you won't be able to turn it back on.

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.

¹⁰ Battery life tested by HP using continuous FHD video playback, 1080p (1920x1080) resolution, 150 nits brightness, system audio level at 17%, player audio level at 100%, played full-screen from local storage, headphone attached, wireless on but not connected. Actual battery life will vary depending on configuration and maximum capacity will naturally decrease with time and usage.

¹¹ Wi-Fi 6E is designed to support gigabit data rate when transferring files between two devices connected to the same router. Requires a wireless router, sold separately.

¹² Wi-Fi 6E requires a Wi-Fi 6E router, sold separately, to function in the 6GHz band. Availability of public wireless access points limited. Wi-Fi 6E is backwards compatible with prior 802.11 specs. And available in countries where 6GHz is supported.

¹⁷ All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

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.

²³ Actual battery Watt-hours (Wh) will vary from design capacity. Battery capacity will naturally decrease with shelf life, time, usage, environment, temperature, system configuration, loaded apps, features, power management settings and other factors.

²⁴ Must activate within 180 days of Windows activation.

²⁵ Offer available worldwide (excluding China and embargoed countries or other countries identified as restricted by applicable law or regulation) to new and existing subscribers who are 18+. Click on the Adobe icon in the start menu to redeem a 1-month free trial membership for select Adobe software. The software is tied to the device and is not transferrable. If you would like to sign up for an auto-renewing subscription, you can provide your payment method at sign-up. By adding a payment method, your subscription will automatically renew at the then current rate on your renewal date until you cancel. If you cancel before the end of the one-month free trial, you won't be charged. You can cancel your subscription anytime via your Adobe Account page or by contacting Customer Support. Please see current prices for Adobe products available in this offer. Offer not available to Education, OEM, or volume licensing customers. Subject to availability where the recipient resides. Additional terms and conditions may apply. VOID WHERE PROHIBITED OR RESTRICTED BY LAW.

²⁷ Based on U.S. EPEAT® registration according to IEEE 16801-2018 EPEAT®. EPEAT® status varies by country. Visit www.epeat.net for more information.

³⁷ Weight and system dimensions may fluctuate due to configuration and manufacturing variances.

³⁹ Percentage of ocean-bound plastic contained in each component varies by product.

⁴¹ Keyboard keycap contains post-consumer recycled plastic. Percentage of Post consumer recycled contained in each component varies by product.

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.

⁴⁶ Bluetooth® 5.3 operation requires Microsoft OS/Chrome OS support. Until Microsoft OS/Chrome OS support is available, Bluetooth® 5.3 will function as Bluetooth® 5.2 or lower.

