HP Laptop 17-cn0104na

A 17-inch laptop with a big vision for the future

The HP 17 Laptop is thoughtfully designed and delivers performance with an Intel processor[1], fast Wi-Fi technology, and loads of storage. Enjoy a more natural and comfortable typing position with the lift-hinge design and enlarged click pad. The HP 17 design includes sustainable materials like ocean-bound plastic and from post-consumer recycled plastic[3].

*Product image may differ from actual product

Lift-hinge design
The new lift-hinge design elevates the keyboard for a more natural and comfortable typing position.

Reliable, powerful processor
Multitasking feels easy and fast with the performance of an Intel processor[1].

A faster way to charge
Get back to work or play without waiting hours to recharge. Charge your battery up to 50% within 45 minutes[2] with HP Fast Charge.

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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.[4]

Quad-core Intel® Pentium® Silver processor
The perfect combination of performance, power consumption, and value helps your device handle multitasking smoothly and reliably with four processing cores to divide up the work.[5]

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.[6]

HP QuickDrop
Wirelessly transfer photos, videos, documents and more between your PC and mobile device.

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.[7]

PCIe SSD storage
Boot up in seconds with lightning fast speed with up to 128 GB PCIe SSD storage.

Wi-Fi 5 (1x1) & Bluetooth® 4.2 (802.11a/b/g/n/ac)
Stay connected to Wi-Fi and to Bluetooth® accessories with wireless technology.[8]

MU-MIMO supported
If you have several MU-MIMO devices in your home, MU-MIMO support works in combination with a MU-MIMO router to maximize network traffic for a smoother online experience.

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.[9]

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

HP Imagepad with multi-touch gesture
This true multi-touch touchpad supports four finger gestures and lets you scroll, zoom, and navigate with a simple touch.

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.[10]

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.[11]

McAfee® LiveSafe™
Protect your operating system with a free 30-day McAfee® LiveSafe™ subscription.[12]

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.

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.[14]

Dual front-facing speakers
Pump up the volume to your favorite music, movie or game. When your audio is directed towards you, nothing comes between you and your entertainment.

Lift-hinge design
The new lift-hinge design elevates your keyboard for more natural and comfortable typing. Tested with up to 25,000 openings and closings.[15]

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Specifications

Performance

Operating system
Windows 11 Home in S mode[38]

Processor
Intel® Pentium® Silver N5030 (1.1 GHz base frequency, up to 3.1 GHz burst frequency, 4 MB L2 cache, 4 cores)[6,7]
Processor family: Intel® Pentium® Silver processor

Chipset
Intel® Integrated SoC

Memory
4 GB DDR4-2400 MHz RAM (1 x 4 GB)
Transfer rates up to 2400 MT/s.
Number of User-accessible Memory Slots: 0

Storage
128 GB PCIe® NVMe™ M.2 SSD
25 GB Dropbox storage for 12 months[1]

Graphics
Integrated: Intel® UHD Graphics 605;

Audio
Dual speakers

Display
43.9 cm (17.3") diagonal, FHD (1920 x 1080), IPS, anti-glare, 250 nits, 45% NTSC[17]

Screen-to-body ratio
84%[18]

Power
45 W Smart AC power adapter;

Battery type
3-cell, 41 Wh Li-ion[23]
175 g

Battery and Power
Supports battery fast charge: approximately 50% in 45 minutes[5]

Connectivity

Wireless connectivity
Realtek RTL8821CE-M 802.11a/b/g/n/ac (1x1) Wi-Fi® and Bluetooth® 4.2 wireless card [14]
MU-MIMO supported; Modern Standby (Connected); Miracast® compatible

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

Design

Product color
Jet black cover and base, starry black keyboard frame
Textured mesh knit finish

Software

HP apps
HP QuickDrop

Software
ExpressVPN (30 day free trial); LastPass Premium (30 day free trial)[22]; Microsoft 365 Personal 1 year subscription included[24]

Service & support
McAfee LiveSafe™ [2]

Additional information

Part Number
P/N: 894M3EA #ABU
UPC/EAN code: 196188226520

Ecolabels
EPEAT® Silver registered [27]
ENERGY STAR® certified

Sustainable impact specifications:
Ocean-bound plastic in speaker enclosure(s) and bezel; Keyboard keycaps made with post-consumer recycled plastic [39,41]

Weight
2.05 kg;
Packed: 2.96 kg
Weight Note: Weight varies by configuration

Dimensions
40.07 x 25.78 x 2.06 cm;
Packed: 6.9 x 55.2 x 34.3 cm
Dimension Note: Dimensions vary by configuration

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, jet black keyboard with numeric keypad
HP Imagepad with multi-touch gesture support

Security management
Trusted Platform Module (Firmware TPM) support

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Warranty services*

3-year pickup and return
U1PS3E

Key Selling Points 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] Battery power adapter varies by configuration (45W or 65W available). Check the SKU model for details. 65W battery adapter recharges your battery up to 50% within 30 minutes and 45W battery adapter recharges your battery up to 50% within 45 minutes. Tested 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.

[3] Percentage of ocean-bound plastic contained in each component varies by product.

Feature Messaging Footnotes

[4] 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.

[5] 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. Internet service required and not included. 4K content required to view full 4K images. Graphics output may be limited based on the maximum resolution of the display.

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

[7] 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.

[8] Wireless access point and Internet service required. Availability of public wireless access points limited. The specifications for the 802.11ac WLAN are draft specifications and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the laptop to communicate with other 802.11ac WLAN devices. Bluetooth® is a trademark owned by its proprietor and used by HP Inc. under license. Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 5 (802.11ac) is backwards compatible with prior Wi-Fi 5 specs.

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

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

[11] 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.

[12] Internet service required and not included. Subscription required after 30 days.

[14] 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 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.

[15] HP Total Test Process testing is not a guarantee of future performance under these test conditions. Damage under the HP Total Test Process test conditions or any accidental damage requires an optional HP Accidental Damage Protection Care Pack.

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] Free 30 day subscription of McAfee LiveSafe service included. Internet access required and not included. Subscription required after expiration.

[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] Burst frequency performance varies depending on hardware, software and overall system configuration.

[14] Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 5 (802.11ac) is backwards compatible with prior Wi-Fi 5 specs.

[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.

[21] 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.

[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.

[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.

[38] 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

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

[41] Keyboard keycaps contain post-consumer recycled plastic. Percentage of Post consumer recycled contained in each component varies by product.

May 2023