

# HP Laptop 17-cp0010nr (316R4UA)



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

The HP 17 Laptop is thoughtfully designed and delivers performance with an AMD 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[2].



### Lift-hinge design

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

### Performance you can trust

Multitasking feels easy and fast with the performance of an AMD processor[1].

### Work or play, uninterrupted

Get back to work or play without waiting hours to recharge. Charge your battery up to 50% within 45 minutes[3] with HP Fast Charge.

## Featuring

### 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

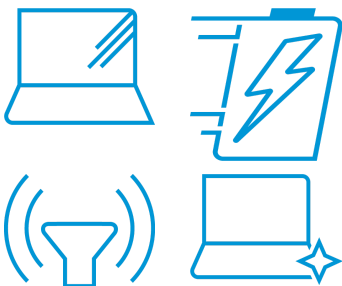
When your laptop is low on power, no one has time to wait hours to recharge. Power down your device and go from 0 to 50% charge in approximately 45 minutes.

### 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]



## Specifications

<b>Operating system</b>	Windows 10 Home in S mode
<b>Product color</b>	Natural silver
<b>Processor family</b>	AMD Athlon™ Silver processor
<b>Processor</b>	AMD Athlon™ Silver 3050U (2.3 GHz base clock, up to 3.2 GHz max boost clock, 4 MB L3 cache, 2 cores) <sup>[6,7]</sup>
<b>Chipset</b>	AMD Integrated SoC
<b>Memory</b>	4 GB DDR4-2400 MHz RAM (1 x 4 GB)
<b>Internal Storage</b>	256 GB PCIe® NVMe™ M.2 SSD
<b>Product design</b>	Paint cover and base finish, vertical brushing pattern with IMR finish keyboard frame
<b>Optical drive</b>	Optical drive not included
<b>Graphics</b>	Integrated
<b>Graphics (integrated)</b>	AMD Radeon™ Graphics
<b>Display</b>	43.9 cm (17.3") diagonal, HD+ (1600 x 900), BrightView, 250 nits, 60% NTSC
<b>Display</b>	17.3" diagonal, HD+ (1600 x 900), BrightView, 250 nits, 60% NTSC
<b>Display size (diagonal)</b>	43.9 cm (17.3")
<b>Display size (diagonal)</b>	17.3"
<b>Audio features</b>	Dual speakers
<b>Minimum dimensions (W x D x H)</b>	40.07 x 25.78 x 2.06 cm (Dimensions vary by configuration)
<b>Minimum dimensions (W x D x H)</b>	15.78 x 10.15 x 0.81 in
<b>Weight</b>	Starting at 2.07 kg (Weight varies by configuration)
<b>Weight</b>	Starting at 4.58 lb
<b>Keyboard</b>	Full-size, natural silver keyboard with numeric keypad
<b>Pointing device</b>	HP Imagepad with multi-touch gesture support; Precision Touchpad Support
<b>Webcam</b>	HP True Vision 720p HD camera with integrated dual array digital microphones
<b>Ports</b>	1 SuperSpeed USB Type-C® 5Gbps signaling rate; 2 SuperSpeed USB Type-A 5Gbps signaling rate; 1 HDMI 1.4b; 1 AC smart pin; 1 headphone/microphone combo
<b>Package dimensions (W x D x H)</b>	6.9 x 55.2 x 34.3 cm
<b>Package weight</b>	2.13 kg
<b>Wireless</b>	Realtek Wi-Fi 6 (1x2) and Bluetooth® 5.2 combo (Supporting Gigabit data rate)
<b>Power supply type</b>	45 W Smart AC power adapter
<b>Battery type</b>	3-cell, 41 Wh Li-ion
<b>Battery life</b>	Up to 5 hours and 45 minutes <sup>[3]</sup>
<b>Battery recharge time</b>	Supports battery fast charge: approximately 50% in 45 minutes <sup>[5]</sup>
<b>Battery weight</b>	0.38 lb
<b>Battery weight</b>	175 g
<b>Ecolabels</b>	ENERGY STAR® certified; EPEAT® Silver registered
<b>Sustainable impact specifications</b>	Ocean-bound plastic in base, bezel and speaker enclosure
<b>Pre-installed software</b>	Netflix
<b>Software included</b>	McAfee LiveSafe™
<b>Software - Productivity &amp; finance</b>	1 month trial for new Microsoft 365 customers <sup>[24]</sup>
<b>Cloud service</b>	Dropbox <sup>[1]</sup>

## Top Recommended Displays, Accessories and Services

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### Docking Stations

HP USB-C Travel Hub G2	235N8AA
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### Cases

HP Prelude Pro 17.3-inch Laptop Bag	3E2P1AA
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### Keyboard and Mouse Kits

HP Pavilion Wireless Keyboard and Mouse 800	4CE99AA
HP Pavilion Keyboard and Mouse 200	9DF28AA
HP Wired Keyboard and Mouse 160	6HD76AA

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### Mice

HP Wireless Mouse 220	3FV66AA
HP Wireless Mouse 200	X6W31AA

## 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. AMD's numbering is not a measurement of clock speed.

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

[3] 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.

[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] New Dropbox users are eligible to get 25 GB of Dropbox space free 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 10 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/> 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. AMD's numbering is not a measurement of clock speed.

[7] Max Boost clock frequency performance varies depending on hardware, software and overall system configuration.

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

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