# ProductSheet HP Laptop 17-cn0046nr (660D5UA)



# 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].



#### 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.

## Featuring

#### Get a fresh perspective

Windows 11 provides a calm and creative space where you can pursue your passions through a fresh experience. 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. <sup>[4]</sup>

### 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]



#### HD+ display

Enjoy your photos, movies, and games with crisp quality. The 1600 x 900 resolution delivers 1.4 million pixels, 50% more than normal HD, for boosted definition. [6]

# 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.  $^{\left[7\right]}$ 

#### Liberating battery life

Take on your day without worrying about recharging. With up to 8 hours and 15 minutes of battery life, you can work, watch more, and spend more of your time totally untethered. <sup>[8]</sup>

# Specifications

Operating system	Windows 11 Home in S mode <sup>[38]</sup>	
Product color	Natural silver	
Processor family	Intel® Pentium® Silver processor	
Processor	Intel® Pentium® Silver N5030 (1.1 GHz base frequency, up to 3.1 GHz burst frequency, 4 MB L2 cache, 4 cores) <sup>[6,7]</sup>	
Chipset	Intel® Integrated SoC	
Memory	4 GB DDR4-2400 MHz RAM (1 x 4 GB)	
Internal Storage	256 GB PCIe® NVMe™ M.2 SSD	
Product design	Paint finish cover and base, vertical brushed In-mould roll keyboard frame	
Optical drive	Optical drive not included	
Graphics	Integrated	
Graphics (integrated)	Intel® UHD Graphics 605	
Display	17.3" diagonal, HD+ (1600 x 900), BrightView, 250 nits, 60% NTSC <sup>[17]</sup>	
Display size (diagonal)	43.9 cm (17.3")	
Display size (diagonal)	17.3"	
Audio	Dual speakers	
Minimum dimensions (W x D x H)	40.07 x 25.78 x 2.06 cm (Dimensions vary by configuration)	
Minimum dimensions (W x D x H)	15.78 x 10.15 x 0.81 in	
Weight	Starting at 2.05 kg (Weight varies by configuration)	
Weight	Starting at 4.53 lb	
Keyboard	Full-size, natural silver keyboard with numeric keypad	
Pointing device	HP Imagepad with multi-touch gesture support; Precision Touchpad Support	
Camera	HP True Vision 720p HD camera with integrated dual array digital microphones	
Ports	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	
Package dimensions (W x D x H)	<b>6</b> .9 x 55.2 x 34.3 cm	
Package weight	2.96 kg	
Wireless	Realtek RTL8822CE 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 5 combo; Realtek Wi-Fi 6 (1x2) and Bluetooth® 5.2 combo (Supporting Gigabit data rate)	
Power supply type	45 W Smart AC power adapter	
Battery type	3-cell, 41 Wh Li-ion	
Battery life	Up to 8 hours and 15 minutes <sup>[3]</sup>	
Battery recharge time	Supports battery fast charge: approximately 50% in 45 minutes <sup>[5]</sup>	
Battery weight	0.38 lb	
Battery weight	175 g	
Ecolabels	EPEAT® registered	
Energy star certified	ENERGY STAR® certified	
Sustainable impact specifications	Ocean-bound plastic in speaker enclosure and bezel; Keyboard keycaps made with post-consumer recycled plastic	
Security management	Trusted Platform Module (Firmware TPM) support	
Software included	McAfee LiveSafe™	
Software - Productivity & finance	1 month trial for new Microsoft 365 customers <sup>[24]</sup>	
Cloud service	25 GB Dropbox storage for 12 months <sup>[1]</sup>	
UPC number	196548225453	

# **Top Recommended Displays, Accessories and Services**

HP Value Displays	
HP 27mq 27-inch Display	1F2J9AA
HP Home Monitors	
HP V27i FHD Monitor	9SV92AA
HP V24i FHD Monitor	9RV15AA
Mice	
HP 220 Wireless Mouse	3FV66AA
Keyboard and Mouse Kits	
HP Pavilion Keyboard and Mouse 200	9DF28AA
Personal Systems Consumer Care Pack Services	
HP 2 year Pickup and Return Support w/Accidental Damage Protection for HP 15 17 / Pav 10 NB	U9ED4A
HP 2 year Pickup and Return Support w/Accidental Damage Protection for HP 15 17 / Pav 10 NB	U9ED4E
HP 3 year Pickup and Return Support HP 15 17 / Pav 10 NB	U9ED5A
HP 3 year Pickup and Return Support HP 15 17 / Pav 10 NB	U9ED5E
HP 3 year Pickup and Return Support w/Accidental Damage Protection HP 15 17 / Pav 10 NB	U9ED6A
HP 3 year Pickup and Return Support w/Accidental Damage Protection HP 15 17 / Pav 10 NB	U9ED6E

### **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] 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.

[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] High-definition+ (HD+) content is required to view HD+ images.

[7] Percentage of post-consumer recycled plastic contained in keycap varies by product.

[8] 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.

#### **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.

[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/ 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.

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

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

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

[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

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Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers and/or software to take full advantage of Windows functionality. See http://www.microsoft.com.

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