ProductSheet

HP Laptop 14-cf3039la (164W7LA)

Dependable power. Designed to go.



This slim, ultra-portable laptop delivers reliable performance, and makes it easy to stay social, productive, and connected to what matters with a long-lasting battery life. The micro-edge display gives you lots to look at with more screen in a smaller frame.

Sleek. Slim. Stylish design.

Designed for portability, this lightweight laptop has a micro-edge display with ultra-narrow bezel, giving you lots of screen in a smaller frame.

Responsive and reliable performance.

With the latest Intel® Core $^{\text{m}}$ processor and a super responsive precision touch pad – you've got the power to surf, stream,[1] and do more like never before.

Stay Connected and Entertained

With long-lasting battery life and fast-charge technology, this laptop lets you work and play all day. Includes hard drive storage to store photos, videos, and music – plus a USB-C™ port ready for the future of connectivity.

Featuring

10th Generation Intel® Core™ processor

Experience power and responsive performance to boost your productivity. Enjoy immersive entertainment and game, stream and create content with accelerated performance. ^[4]

Brilliant BrightView pane

Perfect for an ideal indoor experience, get a bright, clear picture for all your videos, photos, and documents.

Up to 1 TB Hard drive storage

Don't worry about growing your collection of digital movies, songs, and pictures. With massive storage options you can save it all, and still have plenty of room left over. ^[5]

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. [6]

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.



Specifications

Product color Processor family 10th Generation Intel® Core™ 13 processor Processor 10th Generation Intel® Core™ 13 processor Processor 10th Generation Intel® Core™ 13-1005G1 (1.2 GHz base frequency, up to 3.4 GHz with Intel® Turbo Boost Technology, 4 MB L3 cache, 2 cores) 4-71 Chipset 10th Generation Memory 10th Generation Intel® Core™ 13-1005G1 (1.2 GHz base frequency, up to 3.4 GHz with Intel® Turbo Boost Technology, 4 MB L3 cache, 2 cores) 4-71 Chipset 10th Generation Memory 10th Generation Memor	Operating system	FreeDOS
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Package dimensions (W x D x H) 6.9 x 48.3 x 30.5 cm Package weight 2.08 kg Network interface Integrated 10/100/1000 GbE LAN Wireless Realtek RTL8821CE 802.11a/b/g/n/ac (1x1) Wi-Fi® and Bluetooth® 4.2 combo Power supply type 45 W Smart AC power adapter Battery type 3-cell, 41 Wh Li-ion Battery life Up to 7 hours and 15 minutes ^[3] Battery recharge time Supports battery fast charge: approximately 50% in 45 minutes ^[5] Battery weight 7.4 oz Battery weight 210 g Security management Kensington Mini Security lock slot	Ports	
Package weight 2.08 kg Network interface Integrated 10/100/1000 GbE LAN Wireless Realtek RTL8821CE 802.11a/b/g/n/ac (1x1) Wi-Fi® and Bluetooth® 4.2 combo Power supply type 45 W Smart AC power adapter Battery type 3-cell, 41 Wh Li-ion Battery life Up to 7 hours and 15 minutes ^[3] Battery recharge time Supports battery fast charge: approximately 50% in 45 minutes ^[5] Battery weight 7.4 oz Battery weight 210 g Security management Kensington Mini Security lock slot	Expansion slots	1 multi-format SD media card reader
Network interface Integrated 10/100/1000 GbE LAN Wireless Realtek RTL8821CE 802.11a/b/g/n/ac (1x1) Wi-Fi® and Bluetooth® 4.2 combo Power supply type 45 W Smart AC power adapter Battery type 3-cell, 41 Wh Li-ion Battery life Up to 7 hours and 15 minutes ^[3] Battery recharge time Supports battery fast charge: approximately 50% in 45 minutes ^[5] Battery weight 7.4 oz Battery weight 210 g Security management Kensington Mini Security lock slot	Package dimensions (W x D x H)	6.9 x 48.3 x 30.5 cm
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Battery life Up to 7 hours and 15 minutes ^[3] Battery recharge time Supports battery fast charge: approximately 50% in 45 minutes ^[5] Battery weight 7.4 oz Battery weight 210 g Security management Kensington Mini Security lock slot	Power supply type	45 W Smart AC power adapter
Battery recharge time Supports battery fast charge: approximately 50% in 45 minutes ^[5] Battery weight 7.4 oz Battery weight 210 g Security management Kensington Mini Security lock slot	Battery type	3-cell, 41 Wh Li-ion
Battery weight 7.4 oz Battery weight 210 g Security management Kensington Mini Security lock slot	Battery life	Up to 7 hours and 15 minutes ^[3]
Battery weight 210 g Security management Kensington Mini Security lock slot	Battery recharge time	Supports battery fast charge: approximately 50% in 45 minutes ^[5]
Security management Kensington Mini Security lock slot	Battery weight	7.4 oz
	Battery weight	210 g
UPC number 195122012670	Security management	Kensington Mini Security lock slot
	UPC number	195122012670

Top Recommended Displays, Accessories and Services

HP Value Displays	
HP 27mq 27-inch Display	1F2J9AA
HP 27mq 27-inch Display	7XM25AA
HP Home Monitors	
HP V27i FHD Monitor	9SV92AA
HP V27i FHD Monitor	9SV93AA
HP V27i FHD Monitor	9SV94AA
HP V24i FHD Monitor	9RV15AA
HP V24i FHD Monitor	9RV16AA
HP V24i FHD Monitor	9RV17AA
Backpacks	
HP 15.6 in Value Backpack	KOB39AA
HP 15.6 in Value Topload Case	K0B38AA
Covers	
HP Reversible Neoprene Sleeve	2TX16AA
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
Mice	
HP Wireless Mouse 220	258A1AA
HP Wireless Mouse 220	3FV66AA
HP Wireless Mouse 200	X6W31AA
AC Adapters	
HP Travel Power Adapter 65W	X7W51AA
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Messaging Footnotes

- [1] Internet service required and not included.
- [4] 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.
- [5] For hard drives, TB = 1 trillion bytes. Actual formatted capacity is less.
- [6] 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.

Technical Specifications Footnotes

- [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. 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.

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