HP Notebook - 17-by0010nr (3WF48UA)

Beautifully designed to do it all

Designed for long-lasting performance, this stylishly designed HP 17" laptop has a long-lasting battery that keeps you connected, entertained, and productive all day. Speed through tasks, or sit back and socialize — with an Intel® processor and a rich display. Do it all, all day.



Responsive and reliable performance

A laptop with the power to surf, stream,[4] and do so much more with an Intel® processor[3]. Plus extensive quality testing ensures that you can keep going...and going.

Sleek. Stylish. Powerful.

A sleek and stylish design makes this eye-catching laptop easy to take anywhere. With its beautiful brushed keyboard and color-matched hinge, the smartly designed HP 17" laptop looks as good as it performs.

Stay Connected and Entertained

Stay connected and entertained with a long-lasting HP fast charge battery and visually rich display. Plus, easily store and enjoy your favorite music, movies, and photos with ample storage.

Featuring



Do great things confidently with the familiar feel of Windows - only better. [5]

${\bf Quad\text{-}core\,Intel^{\it 0}\,Pentium^{\it 0}\,Silver\,processor}$

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. ^[6]

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.

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. ^[7]

DDR4 RAM options

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.









Specifications

Operating system	Windows 10 Home 64
Product color	Jet black
Processor family	Intel® Pentium® Silver processor
Processor	Intel® Pentium® Silver N5000 (1.1 GHz base frequency, up to 2.7 GHz burst frequency, 4 MB cache, 4 cores) ^[6,7]
Memory	4 GB DDR4-2400 SDRAM (1 x 4 GB)
Internal Storage	1 TB 5400 rpm SATA
Product design	Maglia pattern
Optical drive	DVD-Writer
Graphics	Integrated
Graphics (integrated)	Intel® UHD Graphics 605
Display	43.9 cm (17.3") diagonal HD+ SVA BrightView WLED-backlit (1600 x 900)
Display	17.3" diagonal HD+ SVA BrightView WLED-backlit (1600 x 900)
Display size (diagonal)	43.9 cm (17.3")
Display size (diagonal)	17.3"
Audio features	Dual speakers
Minimum dimensions (W x D x H)	41.48 x 27.22 x 2.45 cm (Dimensions vary by configuration)
Minimum dimensions (W x D x H)	16.33 x 10.72 x 0.96 in
Keyboard	Full-size island-style keyboard with numeric keypad
Pointing device	Touchpad with multi-touch gesture support
Webcam	HP TrueVision HD Camera with integrated digital microphone
Ports	2 USB 3.1 Gen 1 (Data transfer only); 1 USB 2.0; 1 HDMI 1.4b; 1 RJ-45; 1 headphone/microphone combo
Expansion slots	1 multi-format SD media card reader
Package weight	3.24 kg
Network interface	Integrated 10/100/1000 GbE LAN
Wireless	Realtek RTL8821CE 802.11b/g/n/ac (1x1) Wi-Fi® and Bluetooth® 4.2 Combo
Power supply type	45 W AC power adapter
Battery type	3-cell, 41 Wh Li-ion
Battery recharge time	Supports battery fast charge: approximately 50% in 45 minutes ^[5]
Battery weight	7.4 oz
Battery weight	210 g
Energy efficiency	ENERGY STAR® certified; EPEAT® Silver registered
Security management	Kensington MiniSaver™ security lock support

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Accessories and services

No Recommended Accessories and Services

Messaging Footnotes

- [3] 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.
- [4] Internet service required and not included.
- [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 10 is automatically updated, which is always enabled. ISP fees may apply and additional requirements may apply over time for updates. See http://www.microsoft.com.
- [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 will vary depending on your hardware and software configurations. Intel and Core are trademarks of Intel Corporation in the U.S. and other countries.
- [7] High-definition+ (HD+) content is required to view HD+ images.

Technical Specifications Footnotes

- [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 Envy, HP Omen and HP Pavilion models. 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 is not a measurement of higher performance. Intel, Pentium, Intel Core, Celeron, Intel logo and the Intel Inside logo are trademarks of Intel Corporation in the U.S. and other countries.
- [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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