

HP ENVY Laptop 13-ba1276ng (301U7EA)



Ready whenever inspiration strikes

Create on-the-go, anytime, anywhere, with a battery that lasts through your day. Use advanced privacy features, available with the touch of a button, to keep your creations under wraps until you're ready to share them.



The power to bring your creations to life

With the powerful combination of an Intel® Core™ processor, ample memory and a long battery life, make your creative visions come to life faster and for longer than ever before.

Thoughtfully designed

More space to create. With a 4-sided, micro-edge display there is now more viewable screen space.

Privacy for your peace of mind

Keep it confidential with an unhackable camera shutter and dedicated microphone mute button.

Featuring

Windows 10

Do great things confidently with the familiar feel of Windows – only better. Be more secure, more productive, and get more personal with preinstalled features and enhancements like Windows Hello and Cortana. ^[1]

Exceptional experience, anywhere

11th Gen Intel® Core™ processors bring the perfect combination of features to make you unstoppable. Get things done fast with high performance, instant responsiveness and best-in-class connectivity. ^[2]

NVIDIA® GeForce® MX450

Accelerate your laptop with high-performance, power-efficient NVIDIA® GeForce® MX450 graphics. Now, you can enjoy incredible HD photo and video editing, plus faster, smoother gaming. GeForce MX450's powerful graphics engine and next-gen technologies give you even faster performance over the latest integrated graphics. It even comes with power-saving NVIDIA Optimus® technology that lets you do a whole lot more between charges.

Intel® Iris® X® graphics

Impressive performance for creating, gaming, and entertainment. A new level of graphics performance and crisp, stunning visuals – with the convenience of a thin & light laptop. ^[3]

FHD IPS display

Enjoy crystal-clear images from any angle. With 178° wide-viewing angles and a vibrant 1920 x 1080 resolution, you'll always have a great view of your favorite content. ^[4]

Brilliant BrightView panel

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

Windows 10



Specifications

Operating system	Windows 10 Home 64
Product color	Natural silver aluminum
Processor family	11th Generation Intel® Core™ i7 processor
Processor	Intel® Core™ i7-1165G7 (up to 4.7 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 4 cores) ^[6,7]
Chipset	Intel® Integrated SoC
Memory	16 GB DDR4-2933 SDRAM (onboard)
Internal Storage	512 GB PCIe® NVMe™ M.2 SSD
Product design	Sandblasted, anodized finish cover, base and keyboard frame
Optical drive	Optical drive not included
Graphics	Discrete
Graphics (discrete)	NVIDIA® GeForce® MX450 (2 GB GDDR6 dedicated)
Display	33.8 cm (13.3") diagonal, FHD (1920 x 1080), multitouch-enabled, IPS, edge-to-edge glass, micro-edge, BrightView, 1000 nits, 72% NTSC, HP Sure View integrated privacy screen
Display size (diagonal)	33.8 cm (13.3")
Audio features	Audio by Bang & Olufsen; Dual speakers; HP Audio Boost
Minimum dimensions (W x D x H)	30.65 x 19.46 x 1.69 cm (Dimensions vary by configuration)
Weight	1.30 kg (Weight varies by configuration)
Keyboard	Full-size, backlit, natural silver keyboard
Pointing device	HP Imagepad with multi-touch gesture support; Precision Touchpad Support
Input devices	IR Thermal sensor
Webcam	HP Wide Vision 720p HD camera with camera shutter and integrated dual array digital microphones
Ports	1 SuperSpeed USB Type-C® 10Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4, HP Sleep and Charge); 1 SuperSpeed USB Type-A 5Gbps signaling rate (HP Sleep and Charge); 1 SuperSpeed USB Type-A 5Gbps signaling rate; 1 AC smart pin; 1 headphone/microphone combo
Expansion slots	1 microSD media card reader
Package dimensions (W x D x H)	6.9 x 48.3 x 30.5 cm
Package weight	2.43 kg
Wireless	Intel® Wi-Fi 6 AX201 (2x2) and Bluetooth® 5 combo (Supporting Gigabit data rate) ^[11,12,13,16]
Power supply type	65 W AC power adapter
Battery type	3-cell, 51 Wh Li-ion polymer
Battery life	Up to 9 hours and 15 minutes ^[3]
Battery recharge time	Supports battery fast charge: approximately 50% in 30 minutes ^[5]
Battery weight	210 g
Ecolabels	ENERGY STAR® certified; EPEAT® Silver registered
Security management	All-in-One keyboard
Pre-installed software	Alexa; Netflix; ExpressVPN (30 day free trial); LastPass Premium (30 day free trial) ^[22]
Software included	McAfee LiveSafe™
Software - Productivity & finance	1 month trial for new Microsoft 365 customers ^[24]
Cloud service	Dropbox ^[1]
UPC number	195697194184
Manufacturer Warranty	2 year limited parts, labour, and pickup and return service

Top Recommended Displays, Accessories and Services

HP Home LCD Monitors

HP U28 4K HDR Monitor	1Z980AA
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Docking Stations

HP Thunderbolt Dock 120W with HDMI Adapter	6HP48AA
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Backpacks

HP Renew 15 Grey Backpack	1A211AA
HP ENVY Urban 35.56 cm (14") Sleeve	3KJ71AA

Cases

HP Renew 14 Grey Slim Briefcase	1A214AA
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Mice

HP Pavilion Gaming Mouse Pad 400	5JH72AA
HP Pavilion Gaming Mouse Pad 300	4PZ84AA
HP Spectre Rechargeable Mouse 700 (Turbo Silver)	3NZ71AA
HP ENVY Rechargeable Mouse 500	2LX92AA
OMEN by HP Mouse Pad 300	1MY15AA

Keyboard and Mouse Kits

HP Pavilion Wireless Keyboard and Mouse 800 (Black)	4CE99AA
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Keyboards

HP Pavilion Wireless Keyboard 600 Black	4CE98AA
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Power Adapters

HP 65W USB-C Power Adapter	1HE08AA
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AC Adapters

HP USB-C Travel Power Adapter 65W	X7W50AA
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Headsets

HP Stereo Headset H2800 (Black w. Silk Gold)	2AP94AA
HP Earbuds Black Headset 150	X7B04AA
HP X1000 Wireless Gaming Headset	7HC43AA

Messaging Footnotes

- [1] 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>. Some features including voice supported Cortana, inking, and Continuum require more advanced hardware. See www.windows.com. Apps sold separately.
- [2] 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.
- [3] Intel and Iris are trademarks of Intel Corporation or its subsidiaries in the U.S. and/or other countries. Intel, the Intel logo and Iris are trademarks of Intel Corporation or its subsidiaries in the U.S. and/or other countries.
- [4] Full high-definition (FHD) content is required to view FHD images.
- [5] Recharges your battery up to 50% within 30 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] Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6 (802.11ax) is backwards compatible with prior 802.11 specs. The specifications for Wi-Fi 6 are draft and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the notebook to communicate with other Wi-Fi 6 devices. Only available in countries where 802.11ax is supported. Wi-Fi 6 (802.11ax) is not supported in Ukraine, Russia, and Indonesia where the Wi-Fi 6 (802.11ax) will be disabled and downgraded to 802.11ac by the Intel's DRS solution.
- [7] Features may require software or other 3rd party applications to provide the described functionality.
- [8] Actual throughput may vary. USB Type-C® and USB-C® are trademarks of USB Implementers Forum.
- [9] 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.
- [10] Alexa home supported devices are not included and must be purchased separately.
- [11] Internet service required and not included. Subscription required after 30 days.

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 30 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.
- [11] Wi-Fi® supporting gigabit speeds is achievable when transferring files between two devices connected to the same router. Requires a wireless router, sold separately, that supports 160 MHz channels.
- [12] Wireless access point and Internet service required and sold separately. Availability of public wireless access points limited.
- [13] Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6 (802.11ax) is backwards compatible with prior 802.11 specs. The specifications for Wi-Fi 6 are draft and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the notebook to communicate with other Wi-Fi 6 devices. Only available in countries where 802.11ax is supported.
- [16] Wi-Fi 6 (802.11ax) is not supported in Ukraine, Russia, and Indonesia where Wi-Fi settings will be optimized to local regulatory requirements (802.11ac).
- [22] Reverting to LastPass basic after 30 days.
- [24] Must activate within 180 days of Windows activation.

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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, 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>.

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