Product overview

- Four modes engineered to amaze: Precision designed with a steel-encased 360° hinge, seamlessly shift between cutting-edge performance and creativity that comes to life with Windows Ink.\(^{19a}\)
- Perfection down to the pixel - all 8 million: A nearly borderless, 4K micro-edge display with powerful NVIDIA discrete graphics pushes the limits of picture quality.\(^{41}^{42}\)
- World-class battery life: Up to 12 hours and 45 minutes of mixed usage battery life\(^{70}\) and HP Fast Charge\(^{26}\) power you through even the most demanding days.

**Key specifications**

- Operating system: Windows 10 Home\(^{27}\)
- Processor: 7th Generation Intel® Core™ i7-7500U Processor\(^{37}\)
- Display: 15.6-inch diagonal 4K (3840x 2160) IPS eDP Brightview WLED-backlit narrow bezel touch screen (178º wide-viewing angles).\(^{89}\)
- Memory: 16 GB DDR4 SDRAM (2 DIMM)\(^{15}\)
- Graphics: NVIDIA® GeForce® 940MX Graphics with 2 GB GDDR5 of dedicated video memory and 10184 MB total graphics memory\(^{37}\)
- Audio: Bang & Olufsen with dual speakers\(^{15}\)
- Battery life: Up to 12 hours and 45 minutes (mixed usage)\(^{170}\) Up to 9 hours and 15 minutes (video playback)\(^{170}\)
- Webcam: Front-facing HP TrueVision FHD IR Webcam with integrated dual array digital microphones\(^{26}\)
- Wireless: 2x2 802.11ac WLAN™ and Bluetooth®\(^{26}\)
- Keyboard: Full-size island-style backlit keyboard\(^{26}\)
- Included: Stylus pen in dark ash silver and HP Sleeve\(^{26}\)

**Product features**

- Windows 10 Home: Do great things with Windows Hello and Cortana.\(^{170a}\)
- 4K IPS display: 8.2 million pixels bring your content to life in mesmerizing quality with 178º wide-viewing angles.\(^{89}\)
- NVIDIA® GeForce® 940MX graphics: Watch videos, play games, and even edit photos or videos with beautiful quality you can only get from dedicated graphics.
- Windows Ink: Bring your ideas to life with the power of a digital pen and your imagination.\(^{15}\)
- Micro Edge display: The barely visible bezel revolutionizes your display by letting a larger screen fit into a smaller frame.
- 7th generation Intel® Core™ i7 processor: Powerful performance easily keeps up with all your multitasking demands and enables new ways to interact with your PC.
- HP Fast Charge: Go from 0 to 50% charge in approximately 30 minutes.\(^{27}\)
- Exceptionally rich audio experience: Dual HP Speakers, HP Audio Boost, and expert tuning by Bang & Olufsen bring audio perfection to your PC.
- PCIe SSD storage: PCIe solid state storage with up to 1.7x faster performance than a traditional notebook hard drive.\(^{26}\)
- Rock-solid connections: With the latest 802.11 ac(2x2) WLAN adapter and Bluetooth® 4.2, all your connections are rock solid.\(^{26}\)
- USB-C™ Thunderbolt™ 3: Charge, connect a display, or transfer data at a blazing 40Gbps.\(^{15}\)
- Machined aluminum design: The seamless unibody design, carefully chiseled by CNC machines, provides durability and artful refinement.
- McAfee® LiveSafe™: Protect your operating system with a free 30-day McAfee LiveSafe trial.\(^{26}\)

Energy efficiency your way

HP is committed to global citizenship and environmental responsibility. Do the environment—and your wallet—a favor when you use the HP Spectre x360 that meets strict energy-efficiency and helps reduce your carbon footprint.

- ENERGY STAR® certified\(^{26}\)
- EPEAT® Silver registered\(^{26}\)
- Low Halogène\(^{15}\)
- Arsenic-free display glass
- All HP computing products are delivered by SmartWay carriers\(^{26}\)
- Recycled Packaging: Count on easy recycling every time. HP designs products and packaging that can be conveniently recycled or reused.\(^{26}\)

**Warranty and support**

Our Customer Support Team consistently provides quick, responsive assistance in the U.S., Canada and Latin America.

Included with your product:

- HP’S Hardware Limited Warranty: Full warranty details are included with your product.
- Technical Support for Software & initial set-up: Warranty details are included with your product.

Support Options:

- HP Support Assistant - HPSA: Optimized to enhance your support experience. Help for your PC and HP printers wherever you need it.\(^{56}^{57}\)
- Online Support: For technical support with this product, visit HP Customer Support http://support.hp.com.\(^{26}\)
- Social Media Support: To find solutions, ask questions, and share tips, join us on the HP Support Forum at hp.com/go/supportforum, on Twitter at twitter.com/HPSupport, and Facebook at facebook.com/HPSupport.\(^{26}\)

Extend your coverage:

- Care Packs: Extend protection beyond the standard limited warranty. For more info, visit www.hp.com/go/cpc or call toll-free at 1.877.232.8009.\(^{31}\)

Experience technology at its very best. With unquestionable power, this laptop excels at every turn, elegantly sliding into just the mode you need.
Specifications

**Operating system**
- Windows 10 Home

**Processor**
- 7th Generation Intel Core i7-7500U Processor
- Dual-Core

**Processor speed**
- 2.70GHz base frequency, up to 3.5GHz with Intel Turbo Boost

**Processor cache**
- 4MB L3 cache

**Memory**
- 16 GB DDR4 SDRAM (2 DIMM)

**Accessible memory slots**
- Memory slot not user accessible

**Video graphics**
- NVIDIA GeForce 940MX Graphics with 2 GB GDDR5 of dedicated video memory and 10184 MB total graphics memory

**Solid-state drive**
- 512 GB PCIe NVMe M.2 Solid State Drive

**Finish and features**
- HP Finish in dark ash silver
- Front-facing HP TrueVision FHD IR Webcam with integrated dual array digital microphones

**Display**
- 15.6-inch diagonal 4K IPS edp BrightView WLED-backlit narrow bezel touch screen (3840x 2160)

**Wireless option**
- 2x2 802.11ac/WLAN and Bluetooth

**Digital media**
- Multi-Format Digital Media Card Reader

**Audio**
- Bang & Olufsen with dual speakers

**Keyboard**
- Full-size island-style backlit keyboard

**Pointing device**
- HP Imagepad with multi-touch gesture support

**External notebook ports**
- 1 Thunderbolt™ 3 (Data up to 40Gb/s, Power Delivery, DisplayPort 1.2, HP Sleep and Charge)
- 1 USB 3.1 Gen 1 (Data up to 5Gb/s, Power Delivery, DisplayPort 1.2, HP Sleep and Charge)
- 1 USB Type-A 3.1 Gen 1 (HP Sleep and Charge)
- 1 HDMI
- 1 Headphone-out/microphone-in combo jack

**Dimensions**
- Unpacked: 0.70 in (H) x 14.00 in (W) x 9.88 in (D)
- Packaged: 19.17 in (L) x 5.39 in (W) x 14.41 in (D)

**Weight**
- Unpacked: 4.42 lb
- Packaged: 9.24 lb

**What’s in the box**
- Stylus pen in dark ash silver
- HP Sleeve
- 90W AC adapter
- 6-cell 79.2 Whr lithium-ion battery

**Battery life**
- Up to 12 hours and 45 minutes (mixed usage)
- Up to 9 hours and 15 minutes (video playback)

**Warranty and support**
- 1-Year Limited Hardware warranty. Additional information available at www.support.hp.com
- 90-days Limited Technical support for Software and Initial Setup (from date of purchase)

Software

**Help and support**
- HP ePrint: Wirelessly print from anywhere, anytime, on any HP ePrint-enabled printer.
- HP Jumpstart: When you boot up your PC for the first time, get a personal walkthrough during the setup and get an informative overview of your PC’s features.
- HP Support Assistant: Included with your computer, this free self-help tool makes it easier than ever to get help with your HP PC and printers.

**Books, music, photos and videos**
- Netflix: Watch movies and TV online with subscription.

**Productivity and tools**
- HP Orbit: This bridge between your PC and mobile device lets you share mobile content right to your PC with a simple, secure WiFi connection.
- HP Recovery Manager: Recover, restore, and create recovery media for your PC.

Additional Information

**Product number**
- Z427UAABA

**Ad embargo date**
- 02/05/2017

**UPC Code**
- 190781159063

**Country of origin**
- China

**Tariff number**
- 8477300000

**Pallet information**
- Dimensions: 39.37 in (L) x 47.24 in (W) x 41.32 in (H)
- Total Weight: 477.50 lb
- Layers: 3
- Products per layer: 16

Learn more at hp.com

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(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 functionalities. Windows is automatically updated, which is why it’s enabled. ISPs fees may apply. Additional requirements may apply over time for updates. See http://www.microsoft.com for more information.

(2) Multi-core processors may require advanced operating systems and hardware to fully utilize its performance and benefits. HP Care Packs are available after 90 days. After 90 days, an incident fee may apply.

(3) For more information visit hp.com/go/hpsupportassistant [Link will vary outside of the U.S.] HP Support Assistant is available for Android and Windows based PCs.

(4) Internet access required and not included. 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 PC to communicate with other 802.11ac WLAN devices.

(5) Bluetooth is a trademark owned by its proprietor and used by HP Inc. under license. ELF™ software registered where applicable. ELF registration varies by country.

(6) Ultra High-definition (UHD) content required to view UHD images.

(7) Some features including voice supported Cortana, inking, and Continuum require more advanced hardware. See www.windows.com. Apps sold separately.

(8) Internet access required and not included. 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 PC to communicate with other 802.11ac WLAN devices.

(9) Windows 10 MM14 battery life will vary depending on various factors including product model, configuration, loaded applications, and conditions.

(10) Based on HP internal testing using CrystalDiskMark benchmarking software. Performance is sequentially faster (read only) compared to traditional 5,400 rpm HDD.

(11) Some features including voice supported Cortana, inking, and Continuum require more advanced hardware. See www.windows.com. Apps sold separately.

(12) Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See http://www.intel.com/technology/turboboost/ for more information.

(13) Based on HP internal testing using CrystalDiskMark benchmarking software. Performance is sequentially faster (read only) compared to traditional 5,400 rpm HDD.

(14) Some features including voice supported Cortana, inking, and Continuum require more advanced hardware. See www.windows.com. Apps sold separately.

(15) Ultra High-definition (UHD) content required to view UHD images. Transfer rate may vary. All performance specifications represent the typical specifications provided by HP’s component manufacturers; actual performance may vary either higher or lower.

(16) Additional information available at www.support.hp.com for more information on Care Packs available after 90 days. After 90 days, an incident fee may apply.

(17) For more information visit to.com/go/hpsupportassistant [Link will vary outside of the U.S.] HP Support Assistant is available for Android and Windows based PCs.

(18) Based on HP internal testing using CrystalDiskMark benchmarking software. Performance is sequentially faster (read only) compared to traditional 5,400 rpm HDD.

(19) Some features including voice supported Cortana, inking, and Continuum require more advanced hardware. See www.windows.com. Apps sold separately.

(20) External power supplies, power cords, cables and peripherals are not Low Halogen. Some parts obtained after purchase may not be Low Halogen.

(21) ENERGY STAR® mark is registered trademark owned by the U.S. Environmental Protection Agency.

(22) Designation based on ads to reduce transportation-related emissions.

(23) Windows 10 MM14 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 http://www.bajou.com for additional details.

(24) Recharges your battery up to 50% within 30 minutes when the system is off (‘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.

(25) Tested by HP using continuous video playback, 150 minutes brightness, system audio level at 50%, player audio level at 100%, using a Full HD 1080p video stored locally, headphone attached, wireless off, auto dimming off. Actual battery life will vary depending on configuration and maximum capacity will naturally decrease with time and usage.

(26) Weight and system dimensions may fluctuate due to configuration and manufacturing variations. Service levels and response times for Care Packs may vary depending on your geographic location. Restrictions and limitations apply. See www.support.hp.com for more information.

(27) HP Care Packs are sold separately. For details, visit www.hp.com/go/carepack-services.

(28) Requires an internet connection, not included, to an HP web-enabled printer and HP ePrint account registration. For complete details, see www.hp.com/go/mobileprinting. Additional features may require software or other 3rd party applications to provide the desired functionality. Internet service required and not included. Actual product may vary from image shown. Copyright 2017 HP Development Company, L.P. The information contained herein is subject to change without notice.

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