# HP Spectre x360 15-bl075nr









# Seductive power. Take it for a spin.

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

#### **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.<sup>(60)</sup> • 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.
- World-class battery life: Up to 12 hours and 45 minutes of mixed usage battery life<sup>(70)</sup> and HP Fast Charge<sup>(72)</sup> power you through even the most demanding days.
- Our most powerful Spectre yet: 7th Generation Intel® Core i7 processors and lightning-fast PCIe SSD storage rewrite the meaning of speed.

## **Key specifications**

- Operating system: Windows 10 Home<sup>(1)</sup>
- Processor: 7th Generation Intel<sup>®</sup> (Ore<sup>™</sup> 17-7500U Processor<sup>(2a)</sup> Display: 15.6-inch diagonal UHD<sup>(37)</sup> UWVA eDP Brightview WLED-backlit narrow bezel touch screen (3840x 2160) Memory: 16 GB DDR4 SDRAM (2 DIMM)
- Solid-State Drive: 512 GB PCIe<sup>®</sup> NVMe<sup>®</sup> M.2 Solid State Drive<sup>113</sup>
   Graphics: NVIDIA<sup>®</sup> GeForce<sup>®</sup> 940MX Graphics with 2 GB DDR5 of dedicated video memory and 10184 MB total graphics memory<sup>(</sup>
- Audio: Bang & Olufsen with dual speakers
- **Battery life:** Up to 12 hours and 45 minutes (mixed usage)<sup>(70</sup>
- Up to 9 hours and 15 minutes (video playback)<sup>(75)</sup>
- Webcam: Front-facing HP TrueVision FHD IR Webcam with integrated dual array digital microphones<sup>(89)</sup>
   Product weight: 4.42 lb<sup>(76)</sup>
- Wireless: 2x2 802.11ac WLAN<sup>(19a)</sup> and Bluetooth<sup>@(26)</sup>
- Keyboard: Full-size island-style backlit keyboard
- Included: Stylus pen in dark ash silver and HP Sleeve

#### Product features

- Windows 10 Home: Do great things with Windows Hello and Cortana.<sup>(1)(60)</sup>
- 4K IPS display: 8.2 million pixels bring your content to life in mesmerizing quality with 178<sup>o</sup> wide-viewing angles
- 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.<sup>(60)</sup>
- 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.<sup>(72)</sup>
- An 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 17x faster performance than a traditional notebook hard drive • Rock-solid connections: With the latest 802.11 a/c (2x2) WLAN adapter and Bluetooth® 4.2, all your connections
- are rock solid.(1 USB-C™ Thunderbolt: Charge, connect a display, or transfer data at a blazing 40Gbs.<sup>(41)(42)</sup>
- Machined aluminum design: The seamless unibody design, carefully chiseled by CNC machines, provides durability and artful refinement.

(intel

McAfee® LiveSafe™: Protect your operating system with a free 30-day McAfee LiveSafe trial.<sup>(8)</sup>

# **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<sup>(62)</sup>
- EPEAT<sup>®</sup> Silver registered<sup>(27)</sup>
- Low Halogen<sup>(61)</sup>
- Arsenic-free display glass
- All HP computing products are delivered by SmartWay carriers.<sup>(63)</sup> Recycled Packaging: Count on easy recycling every time. HP designs products and packaging that can be conveniently recycled or reused.<sup>(31)</sup>

#### Warranty and support

Included with your product:

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

· 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 vhenever you need it.<sup>(</sup>
- Online Support: For technical support with this product, visit HP Customer Support http://support.hp.com.<sup>(9)</sup> 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.<sup>(9)</sup>

### 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.(8)







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# **Specifications**

Operating system	Windows 10 Home <sup>(1)</sup>
Processor	<ul> <li>7th Generation Intel<sup>®</sup> Core™ i7-7500U Processor<sup>(2b)</sup></li> <li>Dual-Core</li> </ul>
Processor speed	+ 2.7GHz base frequency, up to 3.5GHz with Intel® Turbo Boost $^{\mbox{\tiny (2b)(2g)}}$
Processor cache	• 4MB L3 cache
Memory	• 16 GB DDR4 SDRAM (2 DIMM)
Accessible memory slots	Memory slot not user accessible
Video graphics	<ul> <li>NVIDIA® GeForce® 940MX Graphics with 2 GB DDR5 of dedicated video memory and 10184 MB total graphics memory<sup>(13)</sup></li> </ul>
Solid-state drive	<ul> <li>512 GB PCle<sup>®</sup> NVMe<sup>™</sup> M.2 Solid State Drive<sup>(15)</sup></li> </ul>
Finish and features	<ul> <li>HP finish in dark ash silver</li> <li>Front-facing HP TrueVision FHD IR Webcam with integrated dual array digital microphones<sup>(89)</sup></li> </ul>
Display	<ul> <li>15.6-inch diagonal UHD<sup>(37)</sup> UWVA eDP Brightview WLED-backlit narrow bezel touch screen (3840x 2160)</li> </ul>
Wireless option	<ul> <li>2x2 802.11ac WLAN<sup>(19a)</sup> and Bluetooth<sup>®(26)</sup></li> </ul>
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	<ul> <li>1 Thunderbolt 3 (Data up to 40Gb/s, Power Delivery, DisplayPort 1.2, HP Sleep and Charge)<sup>(41)</sup></li> <li>1 USB 3.1 Type-C<sup>TM</sup> Gen 1 (Data up to 5Gb/s, Power Delivery, DisplayPort 1.2, HP Sleep and Charge)<sup>(41)(42)</sup></li> <li>1 USB Type-A 3.1 Gen 1 (HP Sleep and Charge)</li> <li>1 USB Type-A 3.1 Gen 1 (HP Sleep and Charge)</li> <li>1 HDMI</li> <li>1 Headphone-out/microphone-in combo jack</li> </ul>
Dimensions	<ul> <li>Unpackaged: 0.70 in (H) x 14.00 in (W) x 9.88 in (D)</li> <li>Packaged: 19.17 in (L) x 5.39 in (W) x 14.41 in (D)</li> </ul>
Weight	<ul> <li>Unpackaged: 4.42 lb<sup>(76)</sup></li> <li>Packaged: 9.24 lb</li> </ul>
What's in the box	<ul><li>Stylus pen in dark ash silver</li><li>HP Sleeve</li></ul>
Power	<ul><li>90W AC adapter</li><li>6-cell 79.2 WHr lithium-ion battery</li></ul>
Battery life	<ul> <li>Up to 12 hours and 45 minutes (mixed usage)<sup>(70)</sup></li> <li>Up to 9 hours and 15 minutes (video playback)<sup>(75)</sup></li> </ul>
Warranty and support	<ul> <li>1-Year Limited Hardware warranty. Additional information available at www.support.hp.com<sup>(9)</sup></li> <li>90 days Limited Technical support for Software and Initial Setup (from date of purchase)<sup>(53)</sup></li> </ul>

# Software

HP help and support	<ul> <li>HP ePrint: Wirelessly print from anywhere, anytime, on any HP ePrint-enabled printer.<sup>(85a)</sup></li> <li>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.</li> <li>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.<sup>(66)(57)</sup></li> </ul>
Books, music, photos and videos	Netflix: Watch movies and TV online with subscription. <sup>(9)</sup>
Productivity and tools	<ul> <li>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.<sup>(9)</sup></li> <li>HP Recovery Manager: Recover, restore, and create recovery media for your PC.</li> </ul>
Security and protection	<ul> <li>HP 3D DriveGuard: Your PC's data stays safe from accidental bumps and bruises with HP 3D DriveGuard. It senses motion and locks your spinning hard drive, so a single bump won't delete your entire digital life.</li> <li>HP CoolSense: Your PC auto adjusts its temperature based on usage and conditions.</li> <li>McAfee® LiveSafe<sup>TM</sup>: Protect your operating system with a free 30-day McAfee LiveSafe trial.<sup>(8)</sup></li> </ul>

#### **Additional Information**

Product number	• Z4Z37UA#ABA
Ad embargo date	• 02/05/2017
UPC Code	• 190781159063
Country of origin	• China
Tariff number	• 8471300000
Pallet information	<ul> <li>Dimensions: 39.37 in (L) x 47.24 in (W) x 41.32 in (H)</li> <li>Total Weight: 477.50 lb</li> <li>Layers: 3</li> <li>Products per layer: 16</li> </ul>

# Learn more at hp.com

(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 (20) 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. <sup>[20]</sup> Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See http://www.intel.com/technology/turboboost/ for more information. III Internet access required and not included. Subscription required after 30 days trial period. McAfee, LiveSafe and the McAfee logo are trademarks or registered trademarks of McAfee, Inc. in the United States and other countries.<sup>(9)</sup> Internet access required and not included. Availability of public wireless access points limited. <sup>(13)</sup> NVIDIA, GeForce, Surround, and the NVIDIA logo are trademarks and/or registered trademarks of NVIDIA Corporation in the U.S. and other countries. <sup>(15)</sup> Actual formatted capacity is less. Portion of internal storage is reserved for preloaded content. <sup>(15)</sup> Wireless access point and Internet service required. Availability of public wireless access points limited. The specifications for the 802.11 ac 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 802.11 ac WLAN devices.<sup>208</sup> Bluetooth® is a trademark owned by its proprietor and used by HP Inc. under license.<sup>207</sup> EPEAT® Silver registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country.<sup>610</sup> Free recycling in select countries. Program may not be available in your area. Check www.hp.com/go/recycling to see if HP offers free recycling in your area.<sup>637</sup> Ultra High-definition (UHD) content required to view UHD images. (41) 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. <sup>142</sup> USB Type-C<sup>M</sup> and USB-C<sup>M</sup> are trademarks of USB Implementers Forum.<sup>(53)</sup> Call 1.800.474.6836 or www.support.hp.com for more information on Care Packs available after 90 days. After 90 days, an incident fee may apply. <sup>650</sup> 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. <sup>671</sup> Internet connection required for updating and connecting to HP Support.<sup>(58)</sup> Based on HP internal testing using CrystalDiskMark benchmarking software. Performance is sequentially faster (read only) compared to traditional 5,400 rpm HDD.<sup>(60)</sup> Some features including voice supported Cortana, inking, and Continuum require more advanced hardware. See www.windows.com. Apps sold separately.<sup>(61)</sup> External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen. <sup>(62)</sup> ENERGY STAR and the ENERGY STAR mark are registered trademarks owned by the U.S. Environmental Protection Agency. 🕬 Designation based on actions to reduce transportation-related emissions. 🕬 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.bapco.com for additional details.<sup>723</sup> 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.<sup>03</sup> Tested by HP using continuous video playback, 150 nits brightness, system audio level at 50%, player audio level at 100% played 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. <sup>(70)</sup> Weight and system dimensions may fluctuate due to configuration and manufacturing variances. <sup>(83)</sup> Service levels and response times for HP Care Pack Services may vary depending on geographic location. Service starts from date of hardware purchase. Restrictions and limitations apply. HP Care Packs are sold separately. See www.hp.com/go/carepack-services for details.<sup>(654)</sup> 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.<sup>(66)</sup> Features may require software or other 3rd party applications to provide the described functionality. Internet service required and not included. Actual product may vary from image shown. © Copyright 2017 HP Development Company, LP. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing shall be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. All other trademarks are the property of their respective owners. 12/22\_r3 tg

