HP Spectre x360 13-ac033dx

Seductive power. Take it for a spin.

Meticulously crafted from the inside out, the Spectre x360 redefines what you expect from technology with four unique modes, and over 8 million pixels on the thinnest convertible PC we've ever made.

Product overview

- **Astounding power. Exceptional endurance.** Get way more done with up to 9 hours and 30 minutes of mixed usage battery life,[70] HP Fast Charge,[74] and a lightning-fast Intel® Core™ processor.
- **Exhilarate your creative side:** View and edit high resolution photos on a 4K display[37] with 8 million pixels of detail, or sketch and draw with your active pen and Windows Ink.[60]
- **Enticing Audio:** Quad HP Speakers, HP Audio Boost, and expert tuning by Bang & Olufsen bring audio perfection to your PC.
- **Windows Ink:** Naturally drive content, ideas, and drawings forward with digital pen-based computing and Windows Ink.[60] Seamlessly jot down notes in Office, or draw on a collection of apps.

Key specifications

- **Operating system: Windows 10 Home[1]**
- **Processor:** 7th Generation Intel® Core™ i7-7500U Processor[2b]
- **Display:** 13.3-inch diagonal UHD UWVA BrightView WLED-backlit narrow bezel multitouch-enabled edge-to-edge glass (3840 x 2160)[37]
- **Memory:** 16 GB LPDDR3 SDRAM (onboard)
- **Solid-State Drive:** 512 GB PCIe® NVMe™ M.2 Solid State Drive[15]
- **Graphics:** Intel® HD Graphics 620[14]
- **Audio:** Bang & Olufsen with quad speakers
- **Battery life:**
  Up to 9 hours and 30 minutes (mixed usage)[70]
  Up to 6 hours (video playback)[75]
- **Webcam:** Front-facing HP TrueVision FHD IR Webcam with integrated dual array digital microphones[89]
- **Product weight:** 2.89 lb[76]
- **Wireless:** 2x2 802.11ac WLAN[19a] and Bluetooth®[26]
- **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.[1][60]
- **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.
- **Intel® HD Graphics:** Renders all the visuals on screen with smooth, vivid quality.
- **Micro Edge display:** The barely visible bezel revolutionizes your display by letting a larger screen fit into a smaller frame.
- **4K IPS display:** 8.2 million pixels bring your content to life in mesmerizing quality with 178º wide-viewing angles.[37]
- **Brilliant BrightView panel:** Get the ideal indoor visual experience with a bright, clear picture.
- **An exceptionally rich audio experience:** Quad 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.[58]
- **HP TrueVision FHD IR Camera:** The infrared sensor lets you securely log in to your computer with Windows Hello.[89]
- **Rock-solid connections:** With the latest 802.11 a/c (2x2) WLAN adapter and Bluetooth® 4.2, all your connections are rock solid.[19a]
- **HP Fast Charge:** Go from 0 to 90% charge in approximately 90 minutes.[74]

- **USB-C™ Thunderbolt:** Charge, connect a display, or transfer data at a blazing 40Gbs.[41][42]
- **Machined aluminum design:** The seamless unibody design, carefully chiseled by CNC machines, provides durability and artful refinement.
- **360° geared hinge:** Innovatively engineered to rotate 360° so that you can use your device in four modes.
- **Experience the advanced digital assistant, Cortana.** Utilize dual microphones and HP premium speakers to help become more productive with Cortana, and HP collaboration and conferencing solutions.[60]
- **Leave passwords behind.** Say hello to a new way to securely login without passwords using Windows Hello.
- **McAfee® LiveSafe™:** Protect your operating system with a free 30-day McAfee LiveSafe trial.[8]

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

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 whenever you need it.[56][57]
- **Online Support:** For technical support with this product, visit HP Customer Support http://support.hp.com.[9]
- **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.[9]

Specifications

Operating system	• Windows 10 Home[1]
Processor	• 7th Generation Intel® Core™ i7-7500U Processor[2b] • Dual-Core
Processor speed	• 2.7GHz base frequency, up to 3.5GHz with Intel® Turbo Boost[2b][2g]
Processor cache	• 4MB L3 cache
Memory	• 16 GB LPDDR3 SDRAM (onboard)
Accessible memory slots	• Memory slot not user accessible
Video graphics	• Intel HD Graphics 620 with up to 8258 MB total graphics memory[14]
Solid-state drive	• 512 GB PCIe® NVMe™ M.2 Solid State Drive[15]
Finish and features	• HP finish in dark ash silver • Front-facing HP TrueVision FHD IR Webcam with integrated dual array digital microphones[89]
Display	• 13.3-inch diagonal UHD UWVA BrightView WLED-backlit narrow bezel multitouch-enabled edge-to-edge glass (3840 x 2160)[37]
Wireless option	• 2x2 802.11ac WLAN[19a] and Bluetooth®[26]
Audio	• Bang & Olufsen with quad speakers
Keyboard	• Full-size island-style backlit keyboard
Pointing device	• HP Imagepad with multi-touch gesture support
External notebook ports	• 2 USB 3.1 Type-C™ Gen 2 / Thunderbolt 3 (Data up to 40Gb/s, Power Delivery, DisplayPort 1.2, HP Sleep and Charge)[41][42] • 1 USB 3.1 Type-A Gen 1 (HP Sleep and Charge) • 1 Headphone/microphone combo compatible with 3.5mm 4-conductor jack with stereo audio and mono microphone
Dimensions	• **Unpackaged:** 0.55 in (H) x 12.07 in (W) x 8.58 in (L) • **Packaged:** 5.83 in (H) x 16.22 in (W) x 13.11 in (L)
Weight	• **Unpackaged:** 2.89 lb[76] • **Packaged:** 5.53 lb
What's in the box	• Stylus pen in dark ash silver • HP Sleeve
Power	• 45W AC adapter • 3-cell 57.8 WHr 5.02 Ah lithium-ion polymer battery
Battery life	• Up to 9 hours and 30 minutes (mixed usage)[70] • Up to 6 hours (video playback)[75]

Warranty and support	• 1-Year Limited Hardware warranty. Additional information available at www.support.hp.com[9] • 90 days Limited Technical support for Software and Initial Setup (from date of purchase)[53]

Software

HP help and support	• **HP ePrint:** Wirelessly print from anywhere, anytime, on any HP ePrint-enabled printer.[85a] • **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.[56][57] • **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.
Books, music, photos and videos	• **Netflix:** Watch movies and TV online with subscription.[9]
Productivity and tools	• **HP Recovery Manager:** Recover, restore, and create recovery media for your PC. • **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.[9]
Security and protection	• **McAfee® LiveSafe™:** Protect your operating system with a free 30-day McAfee LiveSafe trial.[8]

Additional Information

Product number	• Z4Z22UA#ABA
Ad embargo date	• 02/26/2017
UPC Code	• 190781388111
Country of origin	• China
Tariff number	• 8471300000
Pallet information	• **Pallet Dimensions:** 47.24 in (L) x 39.97 in (W) x 46.65 in (H) • **Total Weight:** 332.60 lb • **Layers:** 3 • **Products per layer:** 18

Learn more at hp.com