

HP Spectre x2 Detachable 12-a001cy



Our thinnest detachable separates from all others

Our brilliantly-designed detachable is powered to boost your productivity as a PC, a tablet and an irreplaceable sidekick.

Product overview

- **Premium 2-in-1 experience:** All the power of a high-performance PC, with the freeing versatility of a Full HD tablet.⁽⁵³⁾
- **Masterfully crafted:** Sculpted from solid aluminum, our thinnest detachable combines astonishing elegance with incredible durability.
- **Untethered freedom:** Up to 10 hours of battery life and LTE capability give you freedom to work beyond the outlet.⁽⁷⁰⁾
- **Ready for Verizon 4G LTE:** 4G LTE enabled right out of the box with a variety of Verizon plans.⁽⁵⁹⁾

Key specifications

- **Operating system:** Windows 10 Home⁽¹⁾
- **Processor:** Intel® Core™ m3-6Y30 Processor^(2b)
- **Display:** 12.0-inch diagonal WUXGA+ IPS WLED-backlit Display (1920x1280) Touchscreen
- **Memory:** 4 GB LPDDR3 SDRAM (onboard)
- **Solid State Drive:** 128GB solid-state drive⁽¹⁵⁾
- **Graphics:** Intel® HD Graphics 515 with up to 2095MB total graphics memory⁽¹⁴⁾
- **Audio:** Bang & Olufsen with quad speakers
- **Webcam:** 5 MP HP TrueVision HD Webcam (front-facing); 8 MP HP TrueVision HD Webcam (rear-facing); Intel® RealSense™ 3D Camera⁽⁸⁸⁾ (rear-facing) 1920 x 1080
- **Battery life:** Up to 10 hours⁽⁷⁰⁾
- **Product weight:** 1.84 lb (tablet)⁽⁷⁶⁾
- **Keyboard:** Full-size island-style backlit keyboard

Product features

- **Windows 10 Home is here. Do great things.⁽¹⁾**
- **12-inch diagonal touchscreen display:** Full HD touchscreen with IPS technology gives you a 170 degree viewing angle at 1920x1280 resolution.⁽³³⁾
- **6th generation Intel® processors:** Enhance your computing experience with the latest processors from Intel.
- **5MP Front-Facing Full HD Webcam:** The 5MP front-facing camera with Full HD video capture brings crisp detail to your photos and video chats with true clarity.⁽⁹⁾
- **8MP Rear-facing camera:** Rear facing 8MP camera with HD video capture delivers high quality photo and video, even in low light.⁽⁹⁾
- **Intel® RealSense™ Camera:** Interact more intuitively with your PC. Thanks to Full HD, a best-in-class depth sensor and Windows 10, enjoy more secure and accurate facial recognition, 3D scanning, and more.⁽⁸⁸⁾
- **Bang & Olufsen sound:** State-of-the-art Audio by Bang & Olufsen on your PC, where entertainment comes alive.
- **USB Type-C Connector:** Charge and data transfer from one reversible port.
- **Stainless steel kickstand:** The innovative U-shaped kickstand rotates to keep your device steady.
- **Full-sized detachable keyboard:** Work comfortably with a full-sized backlit detachable keyboard, with 1.5mm key travel.

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 x2 Detachable 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.⁽⁵¹⁾

Warranty and support

HP Total Care provides award-winning service and support 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.
- **HP Support Assistant:** A free self-help tool built right into your PC.⁽⁵⁶⁾ Immediate, always-on, problem solving, automatic updates and diagnostics. www.hp.com/go/hpsupportassistant
- **Online Support:** Access to the support website, chat,⁽⁹⁾ support forums, troubleshooting tips, software and drivers, manuals, how to videos⁽⁵⁷⁾ and more at www.hp.com/go/consumersupport
- **Phone Support:** This product includes 90 days of complimentary telephone support⁽⁵³⁾ www.hp.com/go/contacthp

Extend your coverage:

- **HP SmartFriend Service:** Personalized support by phone or protected remote PC access to make the most of your product, available at any time.⁽⁹⁵⁾ www.hp.com/go/smartfriend
- **HP Care Packs:** Enhance and extend your protection beyond the standard limited warranty with HP Care Packs.⁽⁸³⁾ www.hp.com/go/cpc



BANG & OLUFSEN AUDIO



Specifications

Operating System	• Windows 10 Home ⁽¹⁾
Processor	• Intel® Core™ m3-6Y30 Processor ⁽²⁾⁽³⁾ • Dual-Core
Processor Speed	• 0.9GHz up to 2.2GHz ⁽⁷⁾
Processor Cache	• 4 MB cache
Memory	• 4 GB LPDDR3 SDRAM (onboard)
Accessible memory slots	• Memory slot not user accessible
Video Graphics	• Intel® HD Graphics 515 with up to 2095MB total graphics memory ⁽¹⁴⁾
Solid-State Drive	• 128GB solid-state drive ⁽¹⁵⁾
Finish and Features	• Natural Silver • 5 MP HP TrueVision HD Webcam (front-facing); 8 MP HP TrueVision HD Webcam (rear-facing); Intel® RealSense™ 3D Camera ⁽⁸⁾⁽⁹⁾ (rear-facing) 1920 x 1080, 2 MP; Integrated dual array digital microphones ⁽⁶⁾
Display	• 12.0-inch diagonal WUXGA+ IPS WLED-backlit Display (1920x1280) Touchscreen
Wireless Option	• 2x2 802.11ac WLAN ⁽¹⁰⁾ and Bluetooth ⁽⁶⁾⁽¹²⁾ with WWAN ⁽¹³⁾
Digital Media	• Micro SD Card Reader
Audio	• Bang & Olufsen with quad speakers
Keyboard	• Full-size island-style backlit keyboard
Pointing Device	• Touchpad supporting multi-touch gestures without on/off button
External Notebook Ports	• 2 SuperSpeed USB 3.0, all supporting sleep and charge • 1 Headphone-out/microphone-in combo jack
Dimensions	• Unpackaged: 11.81 x 8.23 x 0.31 in (tablet); 11.81 x 8.23 x 0.52 in (tablet and base) • Packaged: 18.50 in (L) x 2.99 in (H) x 11.57 in (D)
Weight	• Unpackaged: 1.84 lb (tablet) ⁽⁷⁾⁽⁸⁾ • Unpackaged: 2.68 lb (tablet and base) • Packaged: 7.02 lb
What's in the box	• USB-C to USB-A Dongle
Power	• 45W AC adapter • 3-cell 42Whr 3.69Ah lithium-ion polymer battery
Battery Life	• Up to 10 hours ⁽⁷⁾⁽⁸⁾
Warranty and Support	• 1-Year limited hardware warranty. Additional information available at www.hp.com/support . • Complimentary chat support within warranty period, ⁽⁹⁾ available at www.hp.com/go/contacthp . • 90-Days Phone Support (from date of purchase) ⁽⁵⁾⁽³⁾

Software

HP Help and Support	• HP ePrint: Wirelessly print from anywhere, anytime, on any HP ePrint-enabled printer. ^{(8)(5a)} • HP Support Assistant: Enjoy immediate, always-on, self-help support built right into your PC, for the life of your PC, absolutely free. ⁽⁵⁾⁽⁶⁾⁽⁷⁾
Shopping and Services	• TripAdvisor: Easily find the lowest airfare, the best hotels, great restaurants, and fun things to do wherever you go. ⁽⁹⁾

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> ⁽²⁾⁽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. 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⁾ GHz refers to internal clock speed of the processor. Other factors besides clock speed may impact system and application performance. ⁽⁸⁾ 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. ⁽⁹⁾ Internet access required and not included. Availability of public wireless access points limited. ⁽¹⁴⁾ Shared video memory (UMA) uses part of the total system memory for video performance. System memory dedicated to video performance is not available for other use by other programs. ⁽¹⁵⁾ Actual formatted capacity is less. Portion of internal storage is reserved for preloaded content. ⁽¹⁶⁾ Wireless access point and Internet service required and not included. Availability of public wireless access points limited. ⁽¹⁸⁾ Wireless Broadband use requires separately purchased service contract. Check with service provider for coverage area and availability in your area. ⁽²²⁾ 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 www.dropbox.com. Internet service required and not included. ⁽²³⁾ Intended for your original content and other lawful purposes. Do not copy copyright protected material. ⁽²⁴⁾ Bluetooth® is a trademark owned by its proprietor and used by HP Inc. under license. ⁽²⁷⁾ EPEAT® Silver registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country. ⁽³¹⁾ 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. ⁽³³⁾ High-definition (HD) content is required to view high definition images. ⁽³⁴⁾ Subscription required after 90 days. ⁽³⁵⁾ App availability varies by country. Supported on Windows 8.1 and above, Android and iOS operating systems. Free Snapfish membership required. Internet service required and not included. Print ordering for pick-up at select retailers available in U.S. only. ⁽⁵³⁾ Call 1.877.232.8009 or www.hp.com/go/carepack-services for more information on Care Packs available after 90 days. ⁽⁵⁶⁾ 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. ⁽⁵⁷⁾ Internet connection required for updating and connecting to HP Support. ⁽⁵⁹⁾ Verizon 4G LTE module requires activation and separately purchased service contract. Check with service provider for coverage and availability in your area. Connection speeds will vary due to location, environment, network conditions, and other factors. 4G LTE not available on all products, in all regions. ⁽⁶¹⁾ External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen. ⁽⁶²⁾ ENERGY STAR and the ENERGY STAR mark are registered trademarks owned by the U.S. Environmental Protection Agency. ⁽⁶³⁾ Designation based on actions to reduce transportation-related emissions. ⁽⁶⁴⁾ Internet service required and not included. Click the Office icon for more details on the Office product that is right for you. Optional features sold separately or as add-on features. ⁽⁷⁰⁾ 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. ⁽⁷⁰⁾ Weight and system dimensions may fluctuate due to configuration and manufacturing variances. ⁽⁸³⁾ 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. ^(85a) 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 ^{\(88\)} Internet access required and not included. Features may require software or other 3rd party applications to provide the described functionality. Some or all of the features may be unavailable or under development in your market. See <http://www.intel.com/realsense> for more information. ^{\(95\)} HP SmartFriend will support any major brand of computer and tablet running Windows, OSX, iOS, Android, and Chrome OS. 24 x 7 phone support is available in the US only. Service availability varies by country/region. Internet connection required for remote support. HP SmartFriend sold separately or as an add-on feature. Actual product may vary from image shown. © Copyright 2016 HP Development Company, L.P. 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. 03/24_r1 jr](http://www.hp.com/go/mobileprinting)

Books, Music, Photos and Videos	• Cyberlink PhotoDirector and Cyberlink PowerDirector: Create picture-perfect portraits and pro-quality videos with powerful and dynamic photo and video editing tools. ⁽²³⁾ • CyberLink Power Media Player: Upgrade your video watching experience with CyberLink's TrueTheater technology including enhanced lighting features and improved audio quality. • CyberLink YouCam: Take pictures, record video, and get creative with special photo editing and video effects. • Netflix: Watch movies and TV online or via DVDs with subscription. ⁽⁹⁾ • Snapfish: Enjoy your photos with access from any device, all in one place. Celebrate your memories with photo gifts and prints for delivery by mail, in-store pick-up, or print to any printer anywhere. ⁽³⁶⁾
Productivity and Tools	• Dropbox: Keep your files safe, synced, and easy to share with Dropbox. Get 25GB of Dropbox space free for one year to save and access your photos, docs, and videos across all your devices. ⁽²²⁾ • Evernote Premium: Build notes, create lists, and streamline meetings with Evernote Premium for the easiest way to keep your life organized. ⁽³⁴⁾ • HP Recovery Manager: Recover, restore, and create recovery media for your PC. • Meet the new Office: The most powerful Office yet. Your content when and where you need it. ⁽⁶⁴⁾
Security and protection	• HP 3D DriveGuard: Your PC's data stays safe from accidental bumps and bruises. • HP CoolSense: Keep your notebook cool and comfortable automatically with HP CoolSense. • McAfee® LiveSafe™: Protect your operating systems with a free 30-day McAfee LiveSafe trial. ⁽⁸⁾

Additional Information

Product Number	• N5S19UA#ABA
Ad Embargo Date	• 05/08/2016
UPC Code	• 889899306918
Country of Origin	• China
Tariff Number	• 8471300000
Pallet Information	• Dimensions: 47.24 in (L) x 39.4 in (W) x 46.0 in (H) • Total weight: 413.1 lb • Layers: 3 • Products per layer: 18
Battery Regulatory Data	• Transportation or storage regulations: Y • UN# and proper shipping name: UN3481 – Lithium ion batteries packed with equipment • Number of batteries: 1 • Primary battery regulated material: 180g • Primary battery watt hours: 42 • Applicable CPSC regulations: N

