HP Inc. Ignites Powerful PC Experiences at CES 2017





Customers inspire new business convertible PC, upgraded Spectre x360, next-generation Sprout by HP and curved gaming display

News highlights

- EliteBook x360, world's thinnest business convertible(1), offers long battery life, collaboration and security
- Spectre x360 features 15.6" diagonal 4K display(2) and discrete graphics for creators.
- ENVY Curved All-in-One 34, world's widest curved all-in-one, with new integrated sound bar design.
- Sprout Pro by HP, the world's first immersive PC, gets major hardware and software redesign to power HP's Blended Reality 3D experiences.
- OMEN X 35 Curved Display delivers immersive gaming with NVIDIA® G-Sync™ technology.

Bangkok, Thailand, Jan. 6, 2017 - At CES 2017, HP Inc. debuted exciting new PC innovations that will change the way people interact with their PCs.

"HP has been on an innovation roll over the last year and that momentum continues with major advances across our PC portfolio that create incredible customer experiences for both personal and business use" said Ron Coughlin, president, Personal Systems, HP Inc. "By continuously seeking insights from customers we are changing the way we create and computing experiences."

For work, home or on the go, HP premium PCs are designed to exceed customer expectations for what they want to accomplish with their devices. New products debuting today include:

- HP EliteBook x360, the world's thinnest business convertible(1), combines HP Spectre's powerful thin and light design, HP EliteBook Folio's collaboration capabilities and HP Elite enterprise security and durability. It features the world's longest battery life in a convertible(3) with up to 16 hours and 30 minutes(4). Its integrated collaboration capabilities enhance productivity and bring new life to meetings with dedicated conferencing keys, powerful audio, an optional 13.3" diagonal 4K UHD display(2) with Windows Hello(5), and pen support(6). As part of the HP Elite family, the world's most secure and manageable PCs(7), the business convertible includes latest innovations such as HP Sure Start Gen3(8), the world's only self-healing BIOS now with run-time memory (SMM) protection. It also protects the office of the future with HP WorkWise(9), the most advanced Smartphone App for PC Management and first to offer Tamper Protection(10).
- HP Spectre x360, following the success of HP's 13.3" diagonal model, the second generation of HP's 15.6" diagonal x360 is the most powerful in the Spectre portfolio. A bigger battery allows for up to 12 hours and 45 minutes(4) while powering a micro-edge 4K display(2). This is close to the same battery life as the Full HD model launched last year. The new HP Spectre x360 features the latest Intel® Core™ processors(11), high-performance NVIDIA® GeForce® 940MX graphics, adds two new front facing speakers expertly tuned by Bang & Olufsen for a great audio experience and an IR camera for Windows Hello(5).

• HP ENVY Curved All-in-One 34, the next edition of HP's award-winning and world's widest curved all-in-one(12), now adds more computing power for immersive media experiences. The new curved AIO features a 34" diagonal Technicolor Color Certified Ultra WQHD micro-edge display(13) that floats over an integrated four-speaker sound bar tuned by Bang & Olufsen. For evening use, the display can easily switch to a low blue light mode for improved eye comfort and a better night's sleep.

To better meet the needs of commercial customers, HP is introducing the new the new Sprout Pro by HP, the second generation immersive all-in-one PC, It incorporates a grounds-up redesign, with a 2.2mm thick, 20-point capacitive Touch Mat display with a sharper, near 1080p projected resolution(14 The advanced technologies and new features empower users in education, retail kiosk and manufacturing to create highly visual content and interactive experiences by blending the physical and digital worlds. This generation makes it easier to interact with Windows 10 Pro and streamlined software gives easy access to Sprout's key features including faster 2D scanning and, for the first time, high-precision 3D scanning. Included is an Active Pen, allowing pressure-sensitive digital inking for annotation and design. It also now features an Intel® Core™ i7 processor(11), 1TB of SSHD storage, up to 16GB of RAM, NVIDIA® GeForce® GTX 960M graphics for faster 3D scanning(14).

First launched in August, OMEN X by HP is now bringing gamers closer to their virtual worlds with the new OMEN X 35 Curved Display. As the first OMEN display with NVIDIA® G-Sync $^{\text{TM}}$ technology, stutter and lag will never be a problem, providing higher refresh rates that result in a more natural, realistic, and true-to-life gaming experience. The latest addition of a 35" diagonal curved display to the OMEN lineup adds a whole new level of immersion for gamers who engage enemies on the battlefield or maneuver against the competition on the racetrack.

Pricing and Availability(15)

- The HP EliteBook x360 is expected to be available at the end of January 2017 starting at Bht 45,990.
- The HP Spectre x360 13" is expected to be available for pre-order starting on January 3, 2017 via BestBuy.com and HP.com. It will be available for purchase late January 2017 via BestBuy.com. For Thailand retail store availability is not yet announced.
- The OMEN X 35 Display is expected to be available on HP.com and select retailers in March 2017. Retail availability to be announced at a later date in Thailand.

About HP: HP Inc. creates technology that makes life better for everyone, everywhere. Through our portfolio of printers, PCs, mobile devices, solutions, and services, we engineer experiences that amaze. More information about HP Inc. is available at http://www.hp.com.

- (1) Based on competitors as of 12/1/16 with >1m units annually of convertible, non-detachables having a Windows Pro OS and 6th or 7th generation Intel® vPro[™] enabled processors
- (2) 4K Ultra High-definition (HD) content required to view 4K Ultra HD images
- (3) Based on competitors as of 12/1/16 with >1m units annually of convertible, non-detachables
- (4) 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 www.bapco.com for additional details.
- (5) Some features including Windows Hello require more advanced hardware. See www.hp.com/go/windows10upgrade and www.windows.com/windows10upgrade. Pre-release product shown, subject to change. Apps sold separately.
- (6) Pen sold separately

- (7) Based on HP's unique and comprehensive security capabilities at no additional cost and HP Manageability Integration Kit's management of every aspect of a PC including hardware, BIOS and software management using Microsoft System Center Configuration Manager among vendors with >1M unit annual sales as of November 2016 on HP Elite PCs with 7th Gen Intel® Core® Processors, Intel® integrated graphics, and Intel® WLAN.
- (8) HP Sure Start Gen3 is available on HP Elite products equipped with Intel® 7th generation processors.
- (9) P WorkWise smartphone app will soon be available as a free download on the App Store and Google Play.
- (10) Based on major competitors as of November 1, 2016 with smartphone managed PC security, performance and print features
- (11) 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.
- (12) Based on diagonal measurement of the screen, consumer All-in-Ones as of 10/10/16
- (13) Wide Quad High-definition (WQHD) content required to view Wide Quad HD images.
- (14) Compared to the previous generations of Sprout.
- (15) Estimated U.S. street prices. Actual prices may vary.

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