# HP Elite x2 1012 G1



Experience beauty and power that goes beyond expectations with the HP Elite x2 1012. It's a tested-tough 2 in 1 with precision-crafted keyboards, and a thin and light powerhouse designed to the exacting standards of the enterprise.

HP recommends Windows 10 Pro.



### Mobility and style without compromise

Strikingly thin and elegant, the Elite x2 1012 is a 2 in 1 for the mobile workforce and executives who want no compromises when it comes to enterprise-class power, durability, optional LTE connectivity<sup>4</sup> and productivity on the go, in a stylish design.

### Designed for IT, loved by users

Stunning IT friendly design. Elite x2 1012 incorporates Elite global enterprise-class security and manageability features, enterprise-class durability, on-site serviceability,<sup>2</sup> global sku availability and support across 180 countries.

### Accessories built for how you work

At your desk or on the road, meet the specific needs of your work day with the included HP Active Pen with App Launch that uses Wacom technology. Accessorize to boost your efficiency. Add optional enterprise docking solutions<sup>3</sup> and advanced keyboards.<sup>3</sup>

### Featuring

- Superb typing experience, with high performance keyboards for productivity on the go with the HP Elite x2 1012 keyboard options<sup>3</sup>.
- Create with the precision and accuracy of industry preferred Wacom technology in the HP Active Pen with App Launch.
- The quiet fanless design and 10 hours of battery life<sup>®</sup> lets you work, surf, and connect with colleagues.
- Charge devices, transfer data quickly, and connect to 4k devices with the USB-C™ port with Thunderbolt™ technology.
- Conduct virtual meetings with Audio by Bang & Olufsen, HP Noise Reduction Software and front/back camera.
- Help keep sensitive information safe with the latest with Windows 10 Pro<sup>1</sup> and HP Client Security<sup>5</sup> technology solutions.
- Reduce management time thanks to the 2-in-1 design and HP Client Management Solutions<sup>9</sup> and optional Intel<sup>®</sup> vPro.<sup>TM6</sup>
- Simplify technical support with Helpdesk by HP Care. Rely on cost-effective expertise that's available 24x7, covering multiple brands, devices and operating systems.<sup>7</sup>

## HP Elite x2 1012 G1 Specifications Table



Available Operating System	Windows 10 Pro 64 – HP recommends Windows 10 Pro. <sup>1</sup> Windows 10 Home 64 <sup>1</sup>
Processor Family	Intel® Core™ m7 processor; Intel® Core™ m5 processor; Intel® Core™ m3 processor ²
Available Processors	Intel® Core™ m7-6Y75 with Intel HD Graphics 515 (1.2 GHz, up to 3.1 GHz with Intel Turbo Boost Technology, 4 MB cache, 2 cores) Intel® Core™ m5-6Y57 with Intel HD Graphics 515 (1.1 GHz, up to 2.8 GHz with Intel Turbo Boost Technology, 4 MB cache, 2 cores) Intel® Core™ m5-6Y54 with Intel HD Graphics 515 (1.1 GHz, up to 2.7 GHz with Intel Turbo Boost Technology, 4 MB cache, 2 cores) Intel® Core™ m3-6Y54 with Intel HD Graphics 515 (900 MHz, up to 2.2 GHz with Intel Turbo Boost Technology, 4 MB cache, 2 cores) Intel® Core™ m3-6Y30 with Intel HD Graphics 515 (900 MHz, up to 2.2 GHz with Intel Turbo Boost Technology, 4 MB cache, 2 cores) Intel® vPro™ Technology (select models) <sup>2</sup>
Chipset	Chipset is integrated with processor
Maximum Memory	8 GB LPDDR3-1866 SDRAM (Transfer rates up to 1866 MT/s. Memory down dual channel (4 GB or 8 GB options).)
Internal Storage	128 GB up to 512 GB M.2 SATA SSD <sup>3</sup> 180 GB or 256 GB M.2 SATA SED SSD <sup>3</sup> 256 GB M.2 PCIe NVMe SSD <sup>3</sup>
Display	12" diagonal HD BrightView IPS eDP ultra-slim LED-backlit touch screen (1366 x 768); 12" diagonal FHD BrightView IPS eDP ultra-slim, multi-touch capacitive digitizer, auto rotate, direct bonded, Corning® Gorilla® Glass 3 LED-backlit touch screen (1920 x 1080) 10
Available Graphics	Integrated: Intel® HD Graphics 515
Audio	Audio by Bang & Olufsen; Dual stereo speakers; Dual microphone array
Wireless Technologies	Intel® Dual Band Wireless-AC 8260 802.11a/b/g/n/ac (2x2) WiFi and Bluetooth® 4.2 Combo; Intel® Tri-Band Wireless-AC 18260 802.11a/b/g/n/a (2x2) and Bluetooth® 4.2 + WiGig Combo (optional); HP hs3110 HSPA+ Mobile Broadband (optional); HP lt4120 Qualcomm® Snapdragon™ X5 LT Mobile Broadband Module (optional) <sup>4.5</sup>
Communications	USB 3.0 to Gigabit adapter (optional)
Expansion Slots	1 microSD; 1 micro SIM (select models) (Supports SD, SDHC, SDXC (microSD) up to 200 GB)
Ports and Connectors	1 USB Type-C™ with Thunderbolt™ support (docking, charging and USB 3.1); 1 USB Type-A (USB 3.0); 1 headphone/microphone combo
Input Device	HP Advanced Keyboard (with NFC and smartcard reader) (select models); HP Travel Keyboard (select models); ClickPad with on/off button, supports 2-way scroll, taps and gestures enabled by default, two-finger scrolling, two finger zoom (pinch); HP Active Pen with Application Launc Button with Wacom technology
Sensors	Accelerometer Magnetometer, Gyro (Combo chip) (tablet);Ambient light sensor (tablet); Proximity (SAR for WWAN) (tablet); NFC (advanced keyboard); Dual Accelerometers (travel and advanced keyboard)
Camera	2 MP FHD 1080p front-facing webcam; 5 MP FHD 1080p rear-facing 6
Available Software	Buy Office; HP Support Assistant; HP ePrint; CyberLink Power DVD; Skype 7.8
Security Management	TPM 2.0; HP Fingerprint Reader (select models); Integrated smart card reader (advanced keyboard); Power-on Authentication (password, fingerprint); Drive encryption pre-boot (password, fingerprint, select smart cards); HP BIOSphere with HP Sure Start; Absolute Persistence Module; Microsoft Defender 12,13,14
Management Features	HP Touchpoint Manager (optional); HP Driver Packs; HP SoftPaq Download Manager (SDM); HP System Software Manager (SSM); HP BIOS Config Utility (BCU); HP CIK for Microsoft SCCM; LANDESK Management 9.10,11
Power	45 W Smart USB Type-C™ AC adapter 4-cell, long life 40 WHr Li-ion polymer (tablet) Up to 10 hours and 15 minutes™
Dimensions	11.8 x 8.4 x 0.3 in (tablet); 11.8 x 8.4 x 0.5 in (tablet with travel keyboard); 11.8 x 8.4 x 0.6 in (tablet with advanced keyboard) 300 x 213.5 x 8.05 mm (tablet); 300 x 213.5 x 13.45 mm (tablet with travel keyboard); 300 x 213.5 x 16.45 mm (tablet with advanced keyboard
Weight	Starting at 1.8 lb (tablet); Starting at 2.65 lb (tablet with travel keyboard); Starting at 2.79 lb (tablet with advanced keyboard) Starting at 820 g (tablet); Starting at 1205 g (tablet with travel keyboard); Starting at 1270 g (tablet with advanced keyboard) (Lowest weight configuration. Weight will vary by configuration. See QuickSpecs.)
Environmental	Low halogen <sup>15</sup>
Energy Efficiency Compliance	ENERGY STAR® certified configurations available

### HP Elite x2 1012 G1

### Accessories and services (not included)

Give your HP Elite x2 1012 an extra layer of protection wherever the day takes you with the stylish, HP Elite x2 1012 Protective business-class HP Elite x2 102 Protective Case. Case Product number: T3P15AA **HP USB-C to HDMI Adapter** Project your notebook or tablet's high-definition video and audio content to an external display, TV, or projector with the HP USB-C™ to HDMI Adapter. Product number: N9K77AA Drive your notebook or tablet's video content to an external display, TV, or projector with the HP USB-C™ to **HP USB-C to VGA Adapter** VGA Adapter Product number: N9K76AA HP USB 3.0 to Gigabit LAN Convert your notebook's high-speed USB 3.0 connection to a fast 10/100/1000 Ethernet connection with the USB 3.0 to Giga LAN Adapter Adapter Product number: N7P47AA Create a remarkably powerful and streamlined workspace without the clutter with the HP Elite Thunderbolt 31 **HP Elite Thunderbolt 3 65W** 65W Dock. Get expansive device, display, and network connectivity plus simultaneous charging of your system Dock through one simple cable from the dock to your HP EliteBook. Product number: P5Q54AA Set a new style standard when you're on the move with the HP Elite Top Load Colombian Leather Case<sup>1</sup>, a **HP Elite Top Load Colombian** beautifully lush full-grain leather bag that helps protect your devices and data and has ultimate expandability Leather Case for your everyday essentials without the extra bulk. Product number: T9H72AA **HP 3 Year Next Business Day** When hardware issues come up, the sooner you can get running again, the better. Have expertise at the rea y with HP Hardware Next Business Day Onsite Service with Accidental Damage Protection, and vastly improve **Onsite Hardware Support** 

Care Pack

W/Accidental Damage

Protection.

when hardware issues come up, the sooner you can get running again, the better. Have expertise at the real with HP Hardware Next Business Day Onsite Service with Accidental Damage Protection, and vastly improve your product uptime. With high-quality remote assistance or convenient onsite support available the next business day, help is there when you need it—so you can get back to work **Product number: UC282E** 

### **Messaging Footnotes**

<sup>1</sup> Not all features are available in all editions or versions of Windows, Systems may require upgraded and/or separately purchased hardware, drivers and/or software 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.

<sup>2</sup> Serviceable by HP Support, HP Certified technicians, HP Authorized Service Providers or participants in HP's Self Maintainer program. See www.hp.com/partners/SMprogram.

<sup>3</sup> Sold separately or as an optional feature

<sup>4</sup> Built in Quality on Barby point rectarge available in select HP products and require wireless data service contract, network support, and is not available in all areas. Contact service provider to determine the coverage area and <sup>4</sup> Built in Quality on Barby point and the savailable in select HP products and require wireless data service contract, network support, and is not available in all areas. Contact service provider to determine the coverage area and availability. 4G LTE not available in all regions. Connection speeds will vary due to location, environment, network conditions, and other factors.

<sup>5</sup> Requires Windows <sup>6</sup> Some functionality of this technology, such as Intel<sup>®</sup> Active management technology and Intel Virtualization technology, requires additional 3rd party software in order to run. Availability of future "virtual appliances" applications for Intel vPro technology is dependent on 3rd party software providers.

<sup>7</sup> HP Care Services are optional. Service levels and response times for HP Care Services may vary depending on your geographic location. Service starts on date of hardware purchase. Restrictions and limitations apply. For details, visit www.hp.com/go/cpc. HP services are governed by the applicable HP terms and conditions of service provided or indicated to Customer at the time of purchase. Customer may have additional statutory rights according to applicable local laws, and such rights are not in any way affected by the HP terms and conditions of service or the HP Limited Warranty provided with your HP Product.

<sup>3</sup> 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

#### **Technical Specifications Footnotes**

<sup>1</sup> 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

<sup>2</sup> 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.

<sup>3</sup> For storage drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 30 GB (for Windows 10) is reserved for system recovery software.

<sup>4</sup> Wireless is an optional add-on feature and requires wireless access point and Internet service. Availability of public wireless access points limited.

<sup>5</sup> Mobile Broadband is an optional feature and requires factory configuration. Use requires 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, and in all regions.

<sup>6</sup> HD content required to view HD images

<sup>7</sup> ePrint requires an Internet connection to HP web-enabled printer. HP ePrint account registration required. For a list of eligible printers, supported documents and image types, and for complete details, see www.hp.com/go/businessmobileprinting.

Skype not available in China. Internet access required.

<sup>9</sup> HP Touchpoint Manager requires purchase of a subscription and supports Android<sup>™</sup>, iOS and Windows 7 or higher operating systems and PCs, notebooks, tablets and smartphones from various manufacturers. Not available in all countries see www.hp.com/touchpoint for availability information

10 HP Driver Packs. HP System Software Manager (SSM). HP BIOS Config Utility (BCI)), and HP CIK for Microsoft SCCM are available as a free download from the HP manageability website; www.bp.com/go/clientmanagement. <sup>11</sup> LANDesk is an optional feature sold separately. Managed devices must be connected to the management server. Location based functionality requires active LANdesk maintenance service. Wipe functionality performs a "Windows 8 Reset" and requires Windows 8. Lock performs a Windows "Lock Computer."

<sup>12</sup> HP BIOSphere features may vary depending on the PC platform & configuration.
<sup>13</sup> BIOS Absolute Persistence module is shipped turned off, and will be activated when customers purchase and activate a subscription. Service may be limited. Check with Absolute for availability outside the U.S. The optional subscription service of Absolute Recovery Guarantee is a limited warranty. Certain conditions apply. For full details visit: http://www.absolute.com/company/legal/agreements/computrace-agreement. If Data Delete is utilized, the Recovery Guarantee payment is null and void. In order to use the Data Delete service, customers must first sign a Pre-Authorization Agreement and either create a PIN or purchase one or more RSA SecurID tokens from Absolute Software

<sup>14</sup> Microsoft Defender: opt in and Internet connection required for updates.

<sup>15</sup> External power supplies, power cords, cables and peripherals are not low halogen. Service parts obtained after purchase may not be low halogen.

<sup>16</sup> 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.

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