

HP Pro x2 612 G1



Enjoy the sleek design of the 2-in-1 HP Pro x2 612 G1 with optional Intel® Core™ i3/i5² performance that converts to a tablet for full speed on the go. Detach the optional HP Pro x2 612 G1 Power Keyboard³ to work on a business ready 12.5-inch diagonal tablet packed with security features to help protect your device and your business.



HP recommends Windows.

Windows 8.1 Pro or other operating systems available

Designed for business.

Show off the sleek design of the HP Pro x2 612 G1 2-in-1 detachable with a large 12.5-inch diagonal HD or FHD screen³ for content creation. The tablet features a USB 3.0 port for data transfer, an optional high performance HP Pro x2 612 G1 Wacom Pen³ with holder to stash away the pen when not in use.

Multiple purchase options.

Purchase your full detachable notebook today or build it up over time. The HP Pro x2 612 G1 works with optional keyboards³ that provide solutions for a full notebook replacement or meeting travel needs. You can purchase HP Pro x2 612 G1 Tablet or 2-in-1 detachable with a power keyboard and travel keyboard option.

High performance 2-in-1.

Replace your traditional notebook with the HP Pro x2 612 G1. 2-in-1 solutions let you perform at your best with optional 4th generation Intel® Core™ i3/i5 processors,² fast solid state drives, and longer battery life when paired with the optional HP Pro x2 612 G1 Power Keyboard.³

Security for business.

Help protect your HP Pro x2 612 G1 and the data on it with HP security features. HP Sure Start, HP BIOSphere, HP Client Security⁵, and optional fingerprint reader³ on the tablet help keep your device secure.

Featuring

Enjoy smooth and precise interaction with your tablet using the optional HP Pro x2 612 G1 Wacom Pen³ with high performance pressure sensitivity and smart palm rejection technology.

Functions as a full notebook by utilizing two USB 3.0 ports, DisplayPort, VGA and RJ45 on the HP Pro x2 612 G1 Power Keyboard.³ The Power Keyboard also supports enterprise docking with a side connector for the optional HP UltraSlim Docking Station.³

The HP Pro x2 612 G1 Travel Keyboard⁶ helps you travel light and stay productive on the go.

Get to work virtually anywhere in the world with fast, reliable, and secure wireless connections using optional Qualcomm® Gobi™ 4G LTE¹⁰ connectivity.

Enjoy easy integration with HP Client Management Solutions⁹ optional LANDesk,⁷ and Intel® vPro technology.^{3,8}

Protect your critical data with TPM, a Smart Card Reader and an optional Finger Print Reader.³

HP BIOSphere helps keep mission-critical data and systems protected with customizable security.⁴

Guard your data, device and identity with HP Client Security.⁵

Get the stability of managed lifecycle transitions and global series support.

Get the right options for the detachable that best fits your business needs.



Operating System	Windows 8.1 Pro 64 ¹ Windows 8.1 64 ¹ Windows 7 Professional 64 (available through downgrade rights from Windows 8.1 Pro 64) ^{2,3} FreeDOS 2.0
Processor Family	Intel® Core™ i5 processor; Intel® Core™ i3 processor; Intel® Celeron® processor; Intel® Pentium® processor ⁴
Processor	Intel® Core™ i5-4302Y with Intel HD Graphics 4200 (1.6 GHz, up to 2.3 GHz with Intel Turbo Boost Technology, 3 MB cache, 2 cores); Intel® Core™ i5-4202Y with Intel HD Graphics 4200 (1.6 GHz, up to 2 GHz with Intel Turbo Boost Technology, 3 MB cache, 2 cores); Intel® Core™ i3-4012Y with Intel HD Graphics 4200 (1.5 GHz, 3 MB cache, 2 cores); Intel® Pentium® 3561Y with Intel HD Graphics (1.2 GHz, 2 MB cache, 2 cores); Intel® Celeron® 2961Y with Intel HD Graphics (1.1 GHz, 2 MB cache, 2 cores) ⁴
Chipset	Chipset is integrated with processor
Memory	Up to 8 GB 1600 MHz DDR3L SDRAM ⁵ Memory slots: 2 SODIMM (onboard)
Internal Storage	64 GB up to 256 GB SSD ⁶ 180 GB up to 256 GB SATA SE SSD ⁶
Display	12.5" diagonal HD IPS eDP slim LED-backlit touch screen (1366 x 768); 12.5" diagonal FHD IPS eDP slim LED-backlit touch screen (1920 x 1080) ⁹
Graphics	Graphics integrated on processor
Audio/Visual	HD audio with DTS Sound+; 2 integrated stereo speakers; Dual array microphones; 3.5 mm headphone/microphone combo jack
Wireless Support	Intel Dual Band Wireless-AC 3160 802.11a/b/g/n/ac (1x1) WiFi and Bluetooth® 4.0 Combo; Intel Dual Band Wireless-AC 7260AN 802.11a/b/g/n/ac (2x2) WiFi and Bluetooth® 4.0 Combo; Intel Dual Band Wireless-N 7260AN 802.11a/b/g/n (2x2) WiFi and Bluetooth® 4.0 Combo; Broadcom 802.11b/g/n (1x1) and Bluetooth® 4.0 Combo; HP Lt4211 LTE/EV-DO/HSPA+ Qualcomm® Gobi™ 4G Mobile Broadband; HP Lt4112 LTE/HSPA+ Qualcomm® Gobi™ 4G Mobile Broadband; HP hs3110 HSPA+ Mobile Broadband ^{7,8}
Communications	Intel NIC (10/100/1000)
Expansion Slots	1 microSD (tablet); 1 micro SIM (tablet); 1 SD (power keyboard)
Ports and Connectors	1 USB 3.0 (tablet); 1 docking connector (tablet); 1 headphone/microphone combo (tablet); 1 AC power (tablet); 1 DisplayPort 1.2 (power keyboard); 1 USB 3.0 charging (power keyboard); 1 USB 3.0 (power keyboard); 1 docking connector (power keyboard); 1 headphone/microphone combo (power keyboard); 1 AC power (power keyboard); 1 RJ-45 (power keyboard); 1 VGA (power keyboard)
Input Devices	Power keyboard with full-sized, spill-resistant keyboard and drain; Full-sized, spill resistant backlit keyboard (optional) Power keyboard with full size touchpad with on/off button, two-way scroll, taps and gestures enabled, two-finger scrolling, two finger zoom (pinch) 2 MP FHD 1080p front-facing webcam; 5 MP FHD 1080p rear-facing ⁹
Software (Windows OS only)	HP ePrint Driver; HP Manageability (activation required); HP PageLift; HP Support Assistant ^{10,11,12}
Security	TPM; HP Fingerprint reader (optional); Integrated smart card reader (active); Preboot Authentication (password, Smart Card); HP Client Security; HP File Sanitizer; Drive Encryption; Absolute Persistence Module; HP Device Access Manager with Just in Time Authentication; HP SpareKey; Microsoft Security Defender ^{13,14,15,16}
Dimensions	31.7 x 23.95 x 2.33 cm (clamshell); 30.7 x 20.95 x 1.28 cm (tablet)
Weight	Starting at 1 kg (tablet); Starting at 1.85 kg (tablet with power keyboard)
Environmental Specifications	Low halogen ¹⁷
Power	65 W EM Smart AC adapter (China and India only); 65 W Slim Smart AC adapter (Australia and Japan only); 45 W Smart RC AC adapter (not available for China, India, and Japan); 45 W Smart AC adapter 2-prong (Japan only)
Battery Type	4-cell, long life 29.3 WHr Li-ion polymer (tablet); 2-cell, long life 25 WHr Li-ion polymer (power keyboard)
Warranty	HP Services offers a limited 1-year standard commercial warranty; 1-year limited warranty on primary battery. On-site service and optional HP Care Pack Services are available to extend your protection beyond the standard warranty. Service levels and response times for HP Care Packs may vary depending on your geographic location. Restrictions and limitations apply. Service starts at date of hardware purchase. For details, visit www.hp.com/go/cpc

Recommended Accessories and Services

HP External USB DVDRW Drive



Connect the HP External USB DVD/RW to any available USB port on your PC to get immediate read/write access to your optical media.

Product number: F2B56AA

HP Ultralim Keyed Cable Lock



Secure your HP Ultrabook™ or laptop PC quickly and easily with the HP Ultralim Keyed Cable Lock.

Product number: H4D73AA

HP USB Essential Keyboard and Mouse



The HP USB Essential Keyboard/Mouse Bundle is designed to help you customize your desktop work space when you park your notebook at the office.

Product number: H6L29AA

HP 3-year TravelNext business day Notebook Only Service



This HP services offers notebook users on the go prompt, reliable coverage in major geographies of the world, for 3 years. For more information on Care Pack services, please visit www.hp.com/go/cpc.

Product number: UL653E

Footnotes

² 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. 64-bit computing system required. Performance will vary depending on your hardware and software configurations. Intel's numbering is not a measurement of higher performance. ³ Sold separately or as an optional feature. ⁴ HP BIOSphere features may vary depending on the PC platform & configuration. ⁵ Requires Windows. ⁶ HP PRO 612 Travel Keyboard is sold separately and is expected to be available for purchase in the fall of 2014. ⁷ LANDesk software is sold separately. Managed devices must be connected to the management server. Requires active LANDesk maintenance service. Wipe functionality performs a "Windows 8 Reset" and requires Windows 8. Lock performs a Windows "Lock Computer."⁸ Some functionality of this technology, such as Intel® 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. Microsoft Windows required. ¹⁰ Optional Qualcomm® Gobi® modules available in select HP products, require factory configuration and 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.

Technical specifications disclaimers

¹ Not all features are available in all editions of Windows 8.1. Systems may require upgraded and/or separately purchased hardware, drivers and/or software to take full advantage of Windows 8.1 functionality. See <http://www.microsoft.com> for details. ² This system is preinstalled with Windows 7 Professional software and also comes with a license and media for Windows 8.1 Pro software. You may only use one version of the Windows software at a time. Switching between versions will require you to uninstall one version and install the other version. You must back up all data (files, photos, etc.) before uninstalling and installing operating systems to avoid loss of your data. ³ Not all Windows features may be available when updating/upgrading to Windows 8.1 Pro Update from Windows 7 PCs. Your system may require additional hardware, drivers, software, firmware, and/or a BIOS update. For complete update details, see www.windows.com/everywhere for details. ⁴ 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. 64-bit computing system required. Performance will vary depending on your hardware and software configurations. Intel's numbering is not a measurement of higher performance. ⁵ Maximum memory capacities assume Windows 64-bit operating systems. With Windows 32-bit operating systems, memory above 3 GB may not all be available due to system resource requirements. ⁶ For storage drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 30GB (for Windows 8) is reserved for system recovery software. ⁷ Wireless is an optional add-on feature and requires wireless access point and Internet service is required and is not included. Availability of public wireless access points limited. ⁸ 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. ⁹ HD content required to view HD images. ¹⁰ 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/eprint ¹¹ HP Support Assistant: internet access required ¹² HP PageLift requires Windows 8. ¹³ Client Security requires Windows. ¹⁴ File Sanitizer is for the use cases outlined in the DOD 5220.22-M Supplement. Does not support Solid State Drives (SSDs). Initial setup required. Web history deleted only in Internet Explorer and Firefox browsers and must be user enabled. With Windows 8.1, user must turn off Enhanced Protection Mode in IE11 for shred on browser close feature. ¹⁵ Drive Encryption requires Windows. Data is protected prior to Drive Encryption login. Turning the PC off or into hibernate logs out of Drive Encryption and prevents data access. ¹⁶ 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. ¹⁷ External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.

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