

HP ZBook 14u G4



認識輕薄的 HP ZBooks。此 Ultrabook™ 2 工作站在簡潔的設計中提供卓越等級的電力和顯示卡效能。現在，您可以隨時隨地工作，無須再煩惱電源問題。



HP 推薦使用 Windows 10 專業版

為行動設計

- 帶著極致輕薄的行動工作站上路吧！22 mm 的厚度、僅 1.64 kg^{2,10} 起的重量和卓越的功能如 14" 觸控式或 4K UHD 顯示器，讓您在任何地方都可以發想創新。
- 搭載 3D 顯示卡、最新的 Intel®Core™ i5 和 i7 處理器⁵，最高達 32 GB 記憶體³ 和 2 TB 儲存空間，增強工作站等級的效能。此外，已通過指標性軟體合作夥伴認證，能在多個應用程式中展現快速效能。
- 堅固耐用的 HP ZBook 14u，確保您的工作順暢無誤。3 年到府⁴ 有限保固服務，12 萬小時的測試以及累積了 30 年的 HP Z DNA 知識技術，是集創新、效能和可靠性的完美結合。
- 任何情況下皆擁有生產力。Windows 10 專業版和強大的安全性、協作及連結功能，幫助您在使用 HP ZBook 14u 工作的每天都充滿活力與動能。
- 卓快、快速的效能搭配新一代 Intel® Core™ i5 和 i7 處理器及高達 3.9 GHz 的 Intel® Turbo Boost Technology™ 就在您的指尖。
- 使用 AMD FirePro™ 3D 顯示卡搭配 2 GB 視訊記憶體取得優勢，專為與主流的軟體應用程式工作而設計。
- 配置最高達 32 GB DDR4 記憶體的 HP ZBook 14u，即使在繁重的工作負荷下仍能運作自如。
- 處理大型檔案時，選配的 HP Z Turbo Drive 是一項快速而創新的儲存方，縮短了開機、運算和反應時間。
- 使用 HP 快速充電幫助您能快速獲得所需電量，並擁有更持久的電池壽命。只需 30 分鐘就能立即獲得 50% 的電力。
- 始終從原廠 HP BIOS 開始。第 3 代 HP Sure Start 可監控記憶體內的 BIOS、恢復平台而不受使用者或管理員干擾、並能修復 BIOS 還原至自訂狀態，並為企業集中化管理做好準備。
- 挑選適合您工作方式的顯示器，可選擇清晰的 FHD 觸控式或非觸控式 4K UHD 顯示器。
- 快速輕鬆的傳輸資料並與裝置連接。HP ZBook 14u 配有多個連接埠，包含第 1 代 USB 3.1 連接埠、DisplayPort™ 1.2 連接埠等。
- 選配的 HP 超薄擴充底座可讓您的 HP ZBook 14u 可以快速連接至相容的設備，包含 4K 顯示器。
- 包含 3 年零件維護、人工和到府服務的 HP 有限保固隨時待命，值得您的信賴。
- 嵌入式可信平台模組 (TPM)、智慧卡讀卡機和可選配的指紋辨識器，幫助您保護各類數據資料、電子郵件和使用者憑證。

HP ZBook 14u G4 Mobile Workstation Specifications Table



Operating System	Windows 10 Pro 64 – HP recommends Windows 10 Pro. ¹ Windows 10 Home 64 ¹ FreeDOS 2.0
Processor Family	7th Generation Intel® Core™ i5 processor; 7th Generation Intel® Core™ i7 processor
Processors^{2,3}	Intel® Core™ i7-7600U with Intel® HD Graphics 620 (2.8 GHz, up to 3.9 GHz with Intel® Turbo Boost Technology 2.0, 4 MB cache, 2 cores); Intel® Core™ i7-7500U with Intel® HD Graphics 620 (2.7 GHz, up to 3.5 GHz with Intel® Turbo Boost Technology 2.0, 4 MB cache, 2 cores); Intel® Core™ i5-7300U with Intel® HD Graphics 620 (2.6 GHz, up to 3.5 GHz with Intel® Turbo Boost Technology 2.0, 3 MB cache, 2 cores); Intel® Core™ i5-7200U with Intel® HD Graphics 620 (2.5 GHz, up to 3.1 GHz with Intel® Turbo Boost Technology 2.0, 3 MB cache, 2 cores)
Chipset	Chipset is integrated with processor
Maximum Memory	32 GB DDR4-2133 non-ECC SDRAM Transfer rates up to 2133 MT/s
Memory Slots	2 SODIMM
Internal Storage	up to 1 TB SATA (5400 rpm) ⁴ up to 500 GB SATA (7200 rpm) ⁴ up to 500 GB SATA SED (7200 rpm) ⁴ up to 500 GB (8 GB cache) SATA SSHD (5400 rpm) ⁴ up to 256 GB M.2 SATA SED SSD ⁴
Available Graphics	Integrated: Intel® HD graphics 620 ⁷ Discrete: AMD FirePro™ W4190M (2 GB dedicated GDDR5) ⁸
Communications	LAN: Integrated Intel® I219-LM GbE for vPro™ processors; Integrated Intel® I219-V GbE for non-vPro™ processors WLAN: Intel® Dual Band Wireless-AC 8265 802.11a/b/g/n/ac (2x2) Wi-Fi and Bluetooth® 4.2 Combo; Intel® Dual Band Wireless-AC 3168 802.11ac (1x1) non-vPro™ Wi-Fi and Bluetooth® 4.2 Combo; Intel® Dual Band Wireless-AC 8265 802.11a/b/g/n/ac (2x2) non-vPro™ Wi-Fi and Bluetooth® 4.2 Combo ⁵ WWAN: HP Lt4132 LTE/HSPA+ 4G Mobile Broadband Module; HP hs3210 HSPA+ Mobile Broadband Module; HP Lt4120 LTE/HSPA+ 4G Mobile Broadband Module ⁶
Expansion Slots	1 Smart card reader; 1 SD media reader SD supports next generation secure digital and is backward compatible to SDHC, SDXC
Ports and Connectors	Left side: 1 USB 3.0 (charging); 1 VGA Right side: 1 DisplayPort 1.2; 1 headphone/microphone combo; 1 power connector; 1 RJ-45; 1 USB 3.0; 1 USB 3.1 Gen 1
Input Device	HP Spill Resistant Keyboard (backlit with function key control) Image sensor touchpad with on/off button, two-way scroll, gestures, two pick buttons. Pointstick with two additional pointstick buttons.
Camera	720p HD webcam (optional) ⁹
Software	HP Mobile Workstations are shipped with a variety of software titles including: HP Performance Advisor, HP Remote Graphics Software (HP RGS), HP Velocity, HP Client Security Suite Gen3, HP ePrint Driver + JetAdvantage, HP Recovery Manager, HP WorkWise (requires Bluetooth), HP LAN-WLAN Protection, HP Hotkey Support, HP Support Assistant, HP Noise Cancellation, Buy Office, Bing Search, Skype. Please refer to this product's quickspec document for a full list of preinstalled software. ^{10,11,12}
Security	Absolute Persistence Module; DriveLock and Automatic DriveLock; HP FingerPrint Sensor (optional); Integrated smart card reader; One-step logon; Optional USB port disable at factory (user configurable via BIOS); RAID (available as a configurable option); Removable media write/boot control; Serial, parallel, USB enable/disable (via BIOS); Setup password (via BIOS); Support for Intel® AT; Power-on password (via BIOS); Common Criteria EAL4+ Augmented Certified Discrete TPM 2.0 Embedded Security Chip; HP BIOSphere with Sure Start Gen3; SATA port disablement (via BIOS) ^{13,14,15}
Power	65 W Slim Smart AC adapter (external) HP Long Life 3-cell, 51 Wh Li-ion polymer (with HP Fast Charge support)
Dimensions	338 x 237 x 22.1 mm (Height measurement taken at front of notebook.)
Weight	Starting at 1.64 kg
Environmental Certification	Low halogen ¹⁷
Energy Efficiency Compliance	ENERGY STAR® certified and EPEAT® registered configurations available ¹⁶
Warranty	Limited 3-year or 1-year limited warranty options available, depending on country. Batteries have a default one year limited warranty except for Long Life batteries which will have same 1-year or 3-year limited warranty as the platform. Optional 1 HP Care Pack Services are extended service contracts which go beyond your standard limited warranties. Service levels and response times for HP Care Packs may vary depending on your geographic location.

HP ZBook 14u G4 Mobile Workstation

Recommended Accessories and Services

HP UltraSlim Docking Station



Designed exclusively for ultraslim HP EliteBook Notebook PCs, the HP UltraSlim Docking Station expands display, network, and device connectivity so you can be more productive throughout the day—all through a simple one-click slide-in side dock.

Product number: D9Y32AA

HP External USB DVD/RW 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 Business Top Load Case



Comfortably carry your notebook and everyday accessories in the stylish and durable HP Business Top Load Case.

Product number: H5M92AA

HP 3-year Travel Next Business Day Low End Notebook Only Hardware Support



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: UC909E

Messaging Footnotes

- ¹ 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.windows.com>.
- ² Not all configurations will qualify as an Ultrabook™.
- ³ For hard drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 30GB (for Windows 10) of system disk is reserved for system recovery software.
- ⁴ Onsite service may require an optional HP Care Pack. Availability may vary.
- ⁵ 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.
- ⁶ Intel Turbo Boost performance varies depending on hardware, software and overall system configuration.
- ⁷ Recharges your battery up to 50% within 30 minutes when the system is off or in standby mode. Power adapter with a minimum capacity of 65 watts is required. After charging has reached 50% capacity, charging will return to normal. Charging time may vary +/-10% due to System tolerance.
- ⁸ HP Sure Start Gen 3 requires Intel® 7th generation processors.
- ⁹ Sold separately or as an optional feature.
- ¹⁰ Weight will vary by configuration.

Technical Specifications Footnotes

- 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 Multicore 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.
- ³ In accordance with Microsoft's support policy, HP does not support the Windows® 8 or Windows 7 operating system on products configured with Intel and AMD 7th generation and forward processors or provide any Windows®8 or Windows 7 drivers on <http://www.support.hp.com>
- ⁴ 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.
- ⁵ Wireless cards are optional or add-on features and requires separately purchased wireless access point and internet service. Availability of public wireless access points limited. The specifications for the 802.11ac WLAN are draft specifications and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the notebook to communicate with other 802.11ac WLAN devices.
- ⁶ WWAN is an optional feature. WWAN 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.
- ⁷ HD content required to view HD images.
- ⁸ Supports up to 3 independent displays via internal LCD Panel, system DisplayPort™, system VGA, or using the HP UltraSlim Docking Station DisplayPort™ and VGA ports (sold separately).
- ⁹ Optional or add-on feature.
- ¹⁰ HP ePrint Driver requires an internet connection to HP web-enabled printer and HP ePrint account registration (for a list of eligible printers, supported documents and image types and other HP ePrint details, see www.hp.com/go/businessmobileprinting)
- ¹¹ HP Remote Graphics Software requires a Windows, Linux®, or Mac® OS X 10.10 and newer operating system and network access.
- ¹² HP Client Security Suite Gen3 requires Windows and Intel® or AMD 7th Gen processors.
- ¹³ 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.
- ¹⁴ Intel AT security requires a separately purchased Absolute Computrace service subscription and must be activated and configured. Check with Absolute for availability in your country. Intel and HP assume no liability for lost or stolen data and/or systems or any other damages resulting therefrom. See <http://www.intel.com/technology/anti-theft/>. Disclose: Sure Start Gen3 is available on HP EliteDesk products equipped with Intel® 7th generation processors.
- ¹⁵ Sure Start Gen3 is available on HP ZBook products equipped with Intel® 7th generation processors.
- ¹⁶ EPEAT® registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country.
- 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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