

HP ZBook 14u G6 Mobile Workstation



ZBook performance, smaller than ever

Our thinnest, lightest ZBook ever provides true portability for people who push their typical office computer past the breaking point. Whether in the office or out in the field, you'll get high-speed, reliable performance.



HP recommends Windows 10 Pro.

Designed for road warriors

- Weighing in at less than 3.5 lbs¹, you get high performance without the weight. And with the latest connectivity² and security features, you don't have to worry about losing your connection or compromising your valuable data when you're on the move.

Power user performance

- Say goodbye to slowdowns. Power through your projects and cut through your workload with the high-performing Intel® processor and graphics. Open large files and run multiple apps for speedy multitasking and productivity.

Software certification

- Work confidently knowing your laptop is certified to tackle the most demanding applications. We've partnered with leading professional software providers to ensure your ZBook is optimized for peak performance.
- Work anywhere without compromising on performance or security with Windows 10 Pro, powered by HP's collaboration and connectivity technology.³
- Get rich visual immersion and real-time visualization of complex, multi-layered files and projects with professional, certified discrete graphics.
- Bring your ideas to life quickly and effectively with the latest 8th gen quad core Intel® Core™ processors.⁵
- Strenuously tested to meet software certification and deliver unparalleled performance with leading software providers, including Autodesk and Adobe®.⁶
- New 4K UHD panel supports 100% of the AdobeRGB color space. Work uninterrupted with anti-glare that automatically brightens or dims to your environment.⁷
- Pinch, zoom and swipe your data right from the touch display.⁸
- Launch and manage calls from anywhere using Skype® with HP Noise Cancellation and the world-facing third microphone. Shortcut keys, including start/stop call, calendar and screen share, enable efficient and effective collaboration.⁹
- Designed to withstand the harshest environments, our ZBooks undergo extensive testing for altitude, shock, drops, explosive atmospheres, extreme temperatures, sand, humidity and more.¹⁰
- Work without limits in any location with up to 2TB of local PCIe storage that's up to 6x faster than SATA SSD, and up to 21x faster than traditional HDD storage.¹¹
- Leave power supply anxiety behind with up to 10 hours of battery life. Plus, ultra-fast recharge takes you from zero to 50% charge in just 30 minutes.^{12,13}
- Make your screen unreadable to those around you at the touch of a button with industry-leading HP Sure View Gen 3. Plus, with the HP Privacy Camera, you can easily control who and what the webcam sees by simply sliding the privacy shutter.^{14,15}
- Plug in to greater connectivity at your desktop with the HP ZBook Dock for lightning-fast Thunderbolt™ 3 transfers and the flexibility to run up to two external 4K displays.^{16,17}

HP ZBook 14u G6 Mobile Workstation Specifications Table



Available Operating Systems	Windows 10 Pro 64 – HP recommends Windows 10 Pro. ¹ Windows 10 Home 64 ¹ Windows 10 Home Single Language 64 ¹ Windows 10 Pro 64 ¹ FreeDOS 3.0
Processor family ^{2,3,4,5,6}	8th Generation Intel® Core™ i7 processor (i7 8665U and i7 8565U); 8th Generation Intel® Core™ i5 processor (i5 8365U and i5 8265U)
Available Processors ^{2,3,4,5,6}	Intel® Core™ i5 8265U with Intel® UHD Graphics 620 (1.6 GHz base frequency, up to 3.9 GHz with Intel® Turbo Boost Technology, 6 MB L3 cache, 4 cores) Intel® Core™ i7 8565U with Intel® UHD Graphics 620 (1.8 GHz base frequency, up to 4.6 GHz with Intel® Turbo Boost Technology, 8 MB L3 cache, 4 cores) Intel® Core™ i5 8365U vPro™ with Intel® UHD Graphics 620 (1.6 GHz base frequency, up to 4.1 GHz with Intel® Turbo Boost Technology, 6 MB L3 cache, 4 cores) Intel® Core™ i7 8665U vPro™ with Intel® UHD Graphics 620 (1.8 GHz base frequency, up to 4.8 GHz with Intel® Turbo Boost Technology, 8 MB L3 cache, 4 cores)
Display size (diagonal)	14" ^{11,33,34,36,37}
Maximum memory	32 GB DDR4-2400 non-ECC SDRAM ⁸
Memory slots	4 SODIMM
Internal storage	up to 128 GB M.2 SATA SSD ⁷ up to 512 GB M.2 SATA FIPS 140-2 SED SSD ^{7,41} 256 GB up to 512 GB PCIe® NVMe™ M.2 SED SSD ⁷ 256 GB up to 2 TB PCIe® NVMe™ M.2 SSD ⁷
Display ^{11,33,34,36,37}	14" diagonal UHD IPS eDP + PSR anti-glare, 100% sRGB at 400 nits with ambient light sensor (3840 x 2160) 14" diagonal FHD IPS eDP + PSR anti-glare, 100% sRGB at 400 nits with ambient light sensor (1920 x 1080) 14" diagonal FHD IPS eDP anti-glare, 67% sRGB at 250 nits (1920 x 1080) 14" diagonal FHD IPS eDP touch screen with Corning® Gorilla® Glass 3, 67% sRGB at 250 nits (1920 x 1080) HP SureView Integrated Privacy Display Gen3 14" diagonal FHD IPS eDP + PSR anti-glare, 100% sRGB at 950 nits (1920 x 1080) HP SureView Integrated Privacy Display Gen3 14" diagonal FHD IPS eDP + PSR touch screen with Corning® Gorilla® Glass 3, 100% sRGB at 900 nits (1920 x 1080)
Available Graphics	Integrated: Intel® UHD Graphics 620 ^{11,27,28,32} Discrete: AMD Radeon™ Pro WX 3200 (4 GB GDDR5 dedicated) ^{12,32}
Audio	Audio by Bang & Olufsen, dual stereo speakers, HP World Facing Microphone dual array digital microphone, functions keys for volume up and down, combo microphone/headphone jack, HD audio
Expansion slots	1 smart card reader
Ports and Connectors	Left side: 1 USB 3.0 (charging) Right side: 1 headphone/microphone combo; 1 power connector; 1 RJ-45; Ultra Slim Dock Connector; 1 USB Type-C™ (Thunderbolt™ 3, USB 3.1); 1 HDMI 1.4b
Input devices	HP Collaboration Keyboard, full-size, spill-resistant, backlit, with drain and DuraKeys, clickpad with image sensor and glass surface, multi-touch gestures and taps enabled; Dual pointstick; Clickpad with multi-touch gestures enabled, taps enabled as default; Microsoft Precision Touchpad Default Gestures Support;
Communications	LAN: Integrated Intel® I219-LM GbE, vPro™; Integrated Intel® I219-V GbE, non-vPro™ ⁸ ; WLAN: Intel® Dual Band Wireless-AC 9560 802.11ac (2x2) Wi-Fi® and Bluetooth® 5.0 Combo, non-vPro™; Intel® Dual Band Wireless-AC 9560 802.11ac (2x2) Wi-Fi® and Bluetooth® 5.0 Combo, vPro™; Intel® Dual Band Wi-Fi 6 AX200 (2x2) and Bluetooth® 5 combo, vPro™; Intel® Dual Band Wi-Fi 6 AX200 (2x2) and Bluetooth® 5 combo, non-vPro™ ⁹ ; WWAN: Intel® XMM™ 7360 LTE Advanced; Intel® XMM™ 7262 LTE Advanced; Intel® XMM™ 7560 LTE-Advanced Pro Cat 16 ^{10,47} (Optional Near Field Communication (NFC) module)
Camera	720p HD webcam with IR; 720p HD webcam ^{13,14}
Available Software	Bing search for IE11; Buy Office; CyberLink Power Media Player; HP Hotkey Support; HP Noise Cancellation Software; HP Performance Advisor; HP Recovery Manager; HP Remote Graphics Software; HP Support Assistant; Skype for Business Certified; HP JumpStart; HP Mobile Connect Pro; Native Miracast support; HP Connection Optimizer ^{18,19,20,21,22,23,35}
Security management	Absolute persistence module; HP Device Access Manager; HP FingerPrint Sensor; HP Power On Authentication; Security lock slot; Trusted Platform Module TPM 2.0 Embedded Security Chip; Master Boot Record security; Pre-boot authentication; Microsoft Security Defender; HP BIOSphere Gen5; HP Sure Start Gen5; HP Secure Erase; HP Client Security Manager Gen5; HP Manageability Integration Kit; HP Support Assistant; HP Sure Recover Gen2; HP Sure Recover with Embedded Reimaging Gen2 ^{24,25,26,31,38,40,42,43,44,45,46}
Power	HP Smart 65 W External AC Power Adapter; HP Smart 45 W External AC Power Adapter
Battery type	HP Long Life 3-cell, 50 Wh Li-ion polymer ³⁰
Battery life	Up to 14 hours ¹⁵
Dimensions	12.84 x 9.22 x 0.71 in 32.6 x 23.43 x 1.79 cm
Weight	Starting at 3.27 lb Starting at 1.48 kg (Weight varies by configuration and components.)
Energy efficiency compliance	ENERGY STAR® certified and EPEAT® Silver registered configurations available ¹⁶
Environmental specifications	Low halogen ¹⁷

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Accessories and services (not included)

HP Z24n G2 24-inch Display



Be a productive powerhouse with the sleek WUXGA HP Z24n G2 24-inch Display. This virtually seamless display is factory-tested for reliability and longevity with integrated color calibration, uninterrupted multi-screen¹ tiling, and expansive device connections, including USB-C™.

Product number: 1JS09A8

HP Thunderbolt Dock G2 with Combo Cable



Reinvent docking and boost productivity with our most versatile Thunderbolt™ dock, the small, sophisticated HP Thunderbolt Dock G2. Designed for workspace flexibility and network manageability¹, it delivers USB-C™² device connectivity and optional integrated audio.³

Product number: 3TR87AA

HP 15.6 Business Top Load



When a notebook PC is your companion in and out of the office, you need a case you can trust to keep it safe. The HP 15.6 Business Top Load is ready for action with lockable¹ zippers, a secure RFID pocket, and plenty of room for your device up to 15.6" diagonal and everyday essentials.

Product number: 25C66AA

HP Slim Wireless Keyboard and Mouse



Boost productivity and maximize your workspace with the stylish and compact HP Slim Wireless Keyboard and Mouse, designed to complement the 2015 class of HP Business PCs.

Product number: T6L04AA

HP 65W Slim AC Adapter



Be productive with the HP Slim 65W Combo Adapter, which can power your HP Business Notebook or Ultrabook™.

Product number: H6Y82AA

HP 3 year Next Business Day Onsite HW Support w/Accidental Damage Protection-G2 for Notebooks



When hardware issues come up, the sooner you can get running again, the better. Have expertise at the ready 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 (for 1 year platforms), UC279E (for 3 year platforms)

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Messaging Footnotes

³Not 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.windows.com>

¹Weight will vary by configuration.

²Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6 is backwards compatible with prior 802.11 specs. The specifications for Wi-Fi 6 (802.11ax) are draft 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 802.11ax devices.

Technical Specifications Footnotes

¹Not 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.windows.com>.

²Multicore 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, branding and/or naming is not a measurement of higher performance.

³Processor speed denotes maximum performance mode; processors will run at lower speeds in battery optimization mode.

⁴Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See www.intel.com/technology/turboboost for more information.

⁵In 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>.

⁶Some functionality of vPro, 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. Compatibility with future "virtual appliances" is yet to be determined.

⁷For storage drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 35GB of disk is reserved for system recovery software.

⁸The term "10/100/1000" or "Gigabit" Ethernet indicates compatibility with IEEE standard 802.3ab for Gigabit Ethernet, and does not connote actual operating speed of 1 Gb/s. For high-speed transmission, connection to a Gigabit Ethernet server and network infrastructure is required.

⁹Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6 is backwards compatible with prior 802.11 specs. The specifications for Wi-Fi 6 (802.11ax) are draft 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 802.11ax devices. Only available in countries where 802.11ax is supported.

¹⁰WWAN is an optional feature and requires factory configuration 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, and in all regions.

¹¹UHD content required to view UHD images.

¹²Both UMA & Discrete configurations support 3 independent displays when on the HP UltraSlim Dock (sold separately) - Max. resolution = 2.5K @60Hz (DP1) & 2.5K @60Hz (DP2) & FHD (VGA), and support 3 independent displays when on the HP Thunderbolt Dock G2 (sold separately) - Max. resolution = 2.5K @60Hz (DP1) & 2.5K @60Hz (DP2) & FHD (VGA) OR 4K @60Hz (one DP Port) & 4K @60Hz (Type-C output port using a Type C-to-DP adapter).

¹³HD content required to view HD images.

¹⁴Windows Hello face authentication utilizes a camera specially configured for near infrared (IR) imaging to authenticate and unlock Windows devices as well as unlock your Microsoft Passport.

¹⁵Battery life will vary depending on the 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 MobileMark 14 battery benchmark <https://bapco.com/products/mobilemark-2014/> for additional details

¹⁶EPEAT® registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country. Search keyword generator on HP's 3rd party option store for solar generator accessories at www.hp.com/go/options.

¹⁷External power supplies, power cords, cables and peripherals are not low halogen. Service parts obtained after purchase may not be low halogen.

¹⁸HP Support Assistant - Requires Windows and Internet Access.

¹⁹HP Remote Graphics Software - The remote desktop solution for serious workstation users and their most demanding applications. Download at: <http://www.hp.com/go/RGS>.

²⁰Skype is not offered in China.

²¹HP Mobile Connect Pro is only available on preconfigured devices with WWAN. For geographic availability refer to <http://www.hp.com/go/mobileconnect>.

²²Miracast is a wireless technology your PC can use to project your screen to TVs, projectors, and streaming media players that also support Miracast. You can use Miracast to share what you're doing on your PC and present a slide show. For more information: <http://windows.microsoft.com/en-us/windows-8/project-wireless-screen-miracast>.

²³HP Performance Advisor Software - HP Performance Advisor is ready and waiting to help you get the most out of your HP Workstation from day one—and every day after. Learn more or download at: <https://www8.hp.com/us/en/workstations/performance-advisor.html>

²⁴HP BIOSphere Gen5 is available on select HP Pro, Elite and ZBook PCs. See product specifications for details. Features may vary depending on the platform and configurations.

²⁵Absolute agent is shipped turned off, and will be activated when customers activate a purchased subscription. Subscriptions can be purchased for terms ranging multiple years. Service is limited, check with Absolute for availability outside the U.S. The Absolute Recovery Guarantee is a limited warranty. Certain conditions apply. For full details visit: <http://www.absolute.com/company/legal/agreements/computrace-agreement>. Data Delete is an optional service provided by Absolute Software. If utilized, the Recovery Guarantee is null and void. In order to use the Data Delete service, customers must first sign a Pre-Authorization Agreement and either obtain a PIN or purchase one or more RSA SecurID tokens from Absolute Software.

²⁶HP Support Assistant requires Windows and Intel® 8th generation processors.

²⁷Support HD decode, DX12, HDMI 1.4, HDCP 2.2 via DP up to 4K @ 60Hz and via HDMI up to 4K @ 30Hz

²⁸Shared 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.

²⁹AMD Dynamic Switchable Graphics technology requires an Intel processor, plus an AMD Radeon™ discrete graphics configuration and is not available on FreeDOS and Linux OS. With AMD Dynamic Switchable Graphics technology, full enablement of all discrete graphics video and display features may not be supported on all systems (e.g. OpenGL applications will run on the integrated GPU or the APU as the case may be).

³⁰Supports HP Fast Charge Technology

³¹Microsoft Defender Opt in and internet connection required for updates.

³²HDMI cable Sold Separately.

³³HP Sure View Gen3 is optional and must be configured at purchase.

³⁴HP Sure View Gen3 available on 2nd half of 2019.

³⁵HP Connection Optimizer requires Windows 10.

³⁶Sold separately or as an optional feature.

³⁷Resolutions are dependent upon monitor capability, and resolution and color depth settings.

³⁸HP Manageability Integration Kit can be downloaded from <http://www.hp.com/go/clientmanagement>.

³⁹HP Client Security Manager Gen5 requires Windows and is available on select HP Pro, Elite, and ZBook PCs. See product specifications for details.

⁴⁰Security lock slot is Lock sold separately.

⁴¹Available as an option on select HP PCs.

⁴²HP Sure Recover Gen2: See product specifications for availability. Requires an open, wired network connection. Not available on platforms with multiple internal storage drives. You must back up important files, data, photos, videos, etc. before using HP Sure Recover to avoid loss of data. HP Sure Recover (Gen1) does not support platforms with Intel® Optane™.

⁴³HP Sure Recover with Embedded Reimaging Gen2 is an optional feature which must be configured at purchase. See product specifications for availability. Not available on platforms with multiple internal storage drives. You must back up important files, data, photos, videos, etc. before use to avoid loss of data. HP Sure Recover with Embedded Reimaging (Gen1) does not support platforms with Intel® Optane™.

⁴⁴HP Client Security Manager Gen5 requires Windows and is available on select HP Pro, Elite and ZBook PCs. See product specifications for details.

⁴⁵HP Sure Start Gen5 is available on select HP PCs with Intel processors. See product specifications for availability.

⁴⁶For the methods outlined in the National Institute of Standards and Technology Special Publication 800-88 "Clear" sanitation method. HP Secure Erase does not support platforms with Intel® Optane™.

⁴⁷Gigabit class Category 16 4G LTE module is optional and must be configured at the factory. Module designed for up to 1 Gbps download speeds as carriers deploy 5 carrier aggregation and 100MHz channel bandwidth, requires activation and separately purchased service contract. Backwards compatible to HSPA 3G technologies. Check with service provider for coverage and availability in your area. Connection, upload and download speeds will vary due to network, location, environment, network conditions, and other factors. 4G LTE not available on all products, in all regions.

⁴⁸Wireless access point and internet service required and sold separately. Availability of public wireless access points limited.

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