



# HP ZBook 14 G2 Mobile Workstation

Create anywhere using HP's thinnest and lightest ZBook workstation Ultrabook™<sup>3</sup> in a 14" diagonal screen size. This customizable workstation delivers impressive professional 3D graphics and outstanding performance even from the most demanding applications. All in all, an unprecedented sleek and stylish design.



HP recommends Windows.

- Windows 8.1<sup>1</sup>
- Up to 1.25 TB of storage<sup>2</sup>

## Innovate anywhere

Take powerful computing where you need to work. The ZBook 14 Mobile Workstation's innovative sleek design is impressive on the road, at client sites, and satellite offices. HP's workstation Ultrabook™<sup>3</sup> redefines mobile computing.

## Optimize performance

Get the performance you need with HP's thinnest and lightest mobile workstations equipped with Windows 8.1,<sup>1</sup> the latest 5th generation Intel® Core™ i5/i7 processors,<sup>4</sup> professional AMD FirePro™ 3D graphics,<sup>5</sup> optional touch<sup>6</sup> and the HP Z Turbo Drive for exceptional storage performance.

## Never lets you down

Confidently take on your workday with the durable and reliable HP ZBook 14. This ZBook mobile workstation is designed to undergo MIL-STD 810G testing<sup>6</sup> and underwent 115,000 hours of testing in the HP Total Test Process. ISV-certifications help ensure that your ZBook works with the workstation applications you need to get the job done.

## Featuring

- Customize the HP ZBook G2 to meet your demands. Keep large files at your fingertips without sacrificing performance with choice of Windows or Linux operating system, two internal storage devices with up to 1.25 TB storage<sup>2</sup>, and 16 GB memory.
- Handle large files, reduce work time and increase performance with the HP Z Turbo Drive.
- Take advantage of the rich features of ISV certified AMD FirePro™ graphics designed to work with the most demanding applications on the HP ZBook G2 Mobile Workstation.
- Navigate designs, pan and zoom photos or touch your technical applications with the swipe of your finger. It's all at hand with an optional intuitive 10 point multi-touch screen on the ZBook 14 G2.<sup>5</sup>
- See clearly no matter what light you're in with an optional stylish backlit keyboard.<sup>5</sup>
- Access and share your workstation or server-based graphic-rich applications from any PC, thin client or Windows® tablet with HP Remote Graphics Software.<sup>7</sup>
- Optimize this HP ZBook G2 for peak performance. HP Performance Advisor<sup>8</sup> configures your system with updated settings and drivers to help maximize performance.
- HP Sure Start detects corruption and self-heals the BIOS.
- Rest easy with a ZBook G2 that has ISV Certifications and has undergone 115,000 hours of the HP Total Test Process.



## HP ZBook 14 G2 Mobile Workstation Specifications Table



<b>Operating System</b>	Windows 8.1 64 <sup>1</sup> Windows 7 Professional 64 (available through downgrade rights from Windows 8.1 Pro) <sup>2</sup> Windows 7 Professional 64 <sup>1</sup> Ubuntu Linux FreeDOS
<b>Processor Family</b>	Intel® Core™ i7 processor; Intel® Core™ i5 processor
<b>Processors<sup>3</sup></b>	Intel® Core™ i7-5600U with Intel HD Graphics 5500 (2.6 GHz, up to 3.2 GHz with Intel Turbo Boost Technology, 4 MB cache, 2 cores); Intel® Core™ i7-5500U with Intel HD Graphics 5500 (2.4 GHz, up to 3 GHz with Intel Turbo Boost Technology, 4 MB cache, 2 cores); Intel® Core™ i5-5300U with Intel HD Graphics 5500 (2.3 GHz, up to 2.9 GHz with Intel Turbo Boost Technology, 3 MB cache, 2 cores); Intel® Core™ i5-5200U with Intel HD Graphics 5500 (2.2 GHz, up to 2.7 GHz with Intel Turbo Boost Technology, 3 MB cache, 2 cores)
<b>Chipset</b>	Chipset is integrated with processor
<b>Maximum Memory</b>	16 GB DDR3L-1600 SDRAM (Transfer rates up to 1600 MT/s)
<b>Internal Storage</b>	500 GB up to 1 TB SATA (7200 rpm) <sup>4</sup> 500 GB SATA SED (7200 rpm) <sup>4</sup> 500 GB SATA FIPS 140-2 SED (5400 rpm) <sup>4</sup> 128 GB up to 512 GB SATA SSD <sup>4</sup> 180 GB up to 256 GB SATA SE SSD <sup>4</sup> 256 GB HP Z Turbo Drive (PCIe SSD) <sup>4</sup>
<b>Display</b>	14" diagonal LED-backlit HD SVA eDP anti-glare (1366 x 768); 14" diagonal LED-backlit HD + SVA eDP anti-glare (1600 x 900); 14" diagonal LED-backlit FHD UWVA IPS eDP anti-glare + PSR (1920 x 1080); 14" diagonal LED-backlit FHD UWVA IPS eDP anti-glare + PSR + touch (1920 x 1080)
<b>Available Graphics</b>	Integrated: Intel® HD Graphics 5500 Discrete: AMD FirePro™ M4150 (1 GB dedicated GDDR5) (Intel integrated graphics are only used when AMD Enduro™ Technology is enabled)
<b>Expansion Slots</b>	1 secure digital; 1 smart card reader (SD supports next generation security digital and is backward compatible to SDHC, SDXC)
<b>Ports and Connectors</b>	Side: 3 USB 3.0; 1 USB 3.0 charging; 1 DisplayPort; 1 stereo microphone-in/headphone-out combo; 1 AC power; 1 RJ-45; 1 docking connector; 1 VGA; 1 secondary battery connector
<b>Networking</b>	LAN: Integrated Intel I218-LM Gigabit Network Connection WLAN: Intel® Dual Band Wireless-AC 7265 802.11a/b/g/n (2x2) and Bluetooth®; Intel® Dual Band Wireless-AN 7265 802.11a/b/g/n (2x2) and Bluetooth® 4.0 Combo; Intel® Dual Band Wireless-AC 3160 802.11a/b/g/n (1x1) and Bluetooth® <sup>5</sup> WWAN: HP It4211 LTE/EV-DO/HSPA+ Qualcomm® Gobi™ 4G Mobile Broadband; HP It4112 LTE/HSPA+ Qualcomm® Gobi™ 4G Mobile Broadband; HP hs3110 HSPA+ Mobile Broadband <sup>6</sup>
<b>Audio</b>	DTS Studio Sound™ (Windows operating systems only). Integrated stereo speakers and integrated microphone (dual-microphone array when equipped with optional webcam). Button for volume mute, functions keys for volume up and down. Combo microphone-in/stereo headphone-out jack.
<b>Input Device</b>	Spill-resistant keyboard and drain; Touchpad with on/off button, two-way scroll, gestures, two pick buttons; Pointstick with two additional pointstick buttons; Image sensor touchpad
<b>Camera</b>	720p HD webcam (select models) <sup>7</sup>
<b>Power</b>	65 W Smart AC adapter (external) HP Long Life 3-cell, 50 Whr Li-ion 3-cell, 50 Whr Li-ion: Up to 15 hours and 15 minutes
<b>Security</b>	Integrated Smart Card Reader; HP Spare Key; One-Step Logon; Common Criteria EAL4+ Augmented Certified Discrete TPM 1.2 Embedded Security Chip; Security lock slot; Support for Intel AT; HP FingerPrint Sensor (optional); Computrace with GPS Tracking agent <sup>13</sup>
<b>Software</b>	HP Mobile Workstations are shipped with a variety of software titles including: HP Performance Advisor, HP Remote Graphics Software, HP Client Security, HP Drive Encryption (FIPS 140-2), Microsoft Security Essentials, Microsoft Defender, HP ePrint Driver, HP PageLift. Please refer to this product's quick spec document for a full list of preinstalled software. <sup>8,9,10,11,12</sup>
<b>Dimensions</b>	13.35 x 9.33 x 0.83 in 339 x 237 x 21 mm
<b>Weight</b>	Starting at 3.77 lb Starting at 1.71 kg (Starting weight is with PCIe SSD, 3-cell (50 Whr) battery, non-touch)
<b>Energy Efficiency Compliance</b>	ENERGY STAR® certified and EPEAT® registered configurations available <sup>14</sup>
<b>Environmental</b>	Low halogen <sup>15</sup>
<b>Warranty</b>	Protected by HP Services, including a standard limited 3 years parts, 3 years labor, and 3 years onsite service (3/3/3) warranty. Certain restrictions and exclusions apply.

Accessories and Services (not included)

**HP Docking Station Cable Lock**



The HP Docking Station Cable Lock is dramatically simpler to use than previous locks and delivers enhanced security. The HP Docking Station Cable Lock gives you two locking options: lock the docking station only (which also prevents access to the advanced docking stations drive bay) or lock both the docking station and the notebook.

**Product number: AU656AA**

**HP Display and Notebook Stand**



The perfect home base for the business traveler who is constantly on the go - turn your HP Business Notebook into a desktop solution supporting up to two displays (notebook display plus external display). The adaptable design of the HP Adjustable Display Stand can accommodate a range of notebook sizes with the innovative adjustable shelf. This stand can also accommodate notebooks that can be connected to a docking station and notebooks that do not have a docking connector. Integrated base rollers let you rotate the stand so you can more easily share your work. A dual-hinged, smooth-motion display stand allows for greater depth, height and tilt adjustment for maximum comfort.

**Product number: AW662AA**

**HP 2013 UltraSlim Docking Station**



Quickly and easily expand your display, network, and device connectivity to customize an always-ready workspace with the HP 2013 UltraSlim Docking Station, a simple one-click, slide-in side dock for select ultraslim HP EliteBook Notebook PCs.

**Product number: D9Y32AA**

**HP C006XL Long Life Notebook Battery**



Be productive longer with the HP C006XL Long Life Slice Notebook Battery, which slides onto the bottom of select HP ProBook 800 series Notebook PC s or select HP Z Books to help you be productive longer than using the primary battery alone.

**Product number: E7U23AA**

**HP 3-button USB Laser Mouse**



The impressively sleek and durable HP 3-Button USB Laser Mouse is designed for everyday performance and to complement your HP Business Notebook.

**Product number: H4B81AA**

**HP 90W Smart AC Adapter**



Provide optimal power and help offset power fluctuations to your HP notebook with a HP 90W Smart AC Adapter. Now available with a new right-angled (90°) connector that reduces cable stress and an optional 4.5mm to 7.4mm conversion dongle. As a replacement or back-up adapter, be prepared with the right connection.

**Product number: H6Y90AA**

## 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. See <http://www.microsoft.com>.

<sup>2</sup> For hard drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 16GB (for Windows 7) and up to 30GB (for Windows 8.1) of system disk is reserved for system recovery software.

<sup>3</sup> Not all configurations will qualify as Ultrabooks™

<sup>4</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. 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.

<sup>5</sup> Sold separately or as an optional feature.

<sup>6</sup> MIL-STD testing is pending and is not intended to demonstrate fitness for U.S. Department of Defense contract requirements or for military use. Test results are not a guarantee of future performance under these test conditions.

<sup>7</sup> HP RGS requires a Windows or Linux operating system and Internet access.

<sup>8</sup> HP Performance Advisor requires Windows and Internet access.

## 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 and/or software to take full advantage of Windows functionality. See <http://www.microsoft.com>.

<sup>2</sup> 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.

<sup>3</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. 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.

<sup>4</sup> For hard drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 20 GB of system disk is reserved for Windows 7 and higher system recovery software.

<sup>5</sup> 802.11 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.

<sup>6</sup> 4G LTE module is optional and 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, in all regions.

<sup>7</sup> HD content required to view HD images.

<sup>8</sup> HP Client Security requires Windows.

<sup>9</sup> HP 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.

<sup>10</sup> Microsoft Security Essentials (Windows 7) and Microsoft Defender (Windows 8) require internet access.

<sup>11</sup> HP PageLift requires Windows 8.

<sup>12</sup> ePrint requires an Internet connection to a 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](http://www.hp.com/go/businessmobileprinting))

<sup>13</sup> The Computrace agent is shipped turned off, and must be activated by customers when they purchase a subscription. Subscriptions can be purchased for terms ranging multiple years. Service is limited, check with Absolute for availability outside the U.S.

<sup>14</sup> EPEAT® registered where applicable. EPEAT registration varies by country. See [www.epeat.net](http://www.epeat.net) for registration status by country.

<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.

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