HP ZBook 15 Mobile Workstation

Push your creative limits with a powerful mobile workstation redesigned for productivity on the go.

Unleash your creativity and break free from your desktop with a sleek HP ZBook 15 mobile workstation that keeps you productive in the field. Take advantage of powerful processing and graphics, consistent color throughout your workflow, simple scalability, and the blazing-fast connectivity your team needs to perform and collaborate at the speed of creativity.

Innovative, sleek design

The new stylish HP ZBook 15 projects a professional image at the office, client meetings, and on the road without sacrificing the durability of a lightweight chassis.

Consolidate workstation resources and connect from any computer at any location with internet access. With HP Remote Graphics Software (RGS), collaborate with colleagues, or utilize the power of servers and workstations back at the office.

HP recommends Windows.

1 HP Remote Graphics Software requires Windows and an internet connection.
Power to perform

With Thunderbolt™ 2 professional NVIDIA Quadro 3D Graphics, and optional Quad Core CPUs, the new HP ZBook 15 takes power to a new standard. Empower your creativity. Count on dynamic, true workstation performance with the latest 4th generation Intel® Core™ i5 or i7 processors.

Customize this HP ZBook 15 to meet your demands. Keep large files at your fingertips without sacrificing performance with Windows 8, up to 1.8 TB of storage and up to 32 GB of memory. Accelerate creative projects with up to 2X faster data transfer speeds than USB 3.0. Easily connect to multiple devices with just one cable. Thunderbolt™ 2 technology makes it possible.

Get full power of graphics when you need them and longer battery life when using lighter graphic applications. It’s automatic and seamless with hybrid graphics.

Confidence in colors

Maintain accurate, predictable colors that are consistent across your entire digital workflow. What you see on your display is true to the finished product, thanks to the optional HP DreamColor display.

Workstation reliability

During the HP Total Test Process, mobile workstations experience 115,000 hours of performance trials, and with ISV-certifications, the HP ZBook 15 is reliable and ready for business.

Optimize this HP ZBook 15 for peak performance. HP Performance Advisor configures your system with updated settings and drivers to help maximize performance.

No tools needed. Just unlatch the HP Easy Access Door to quickly service your hardware and upgrade parts.
**HP ZBook 15 Mobile Workstation specifications**

### Operating system
- Windows 8 Pro 64\(^a\)
- Windows 8 64\(^a\)
- Windows 7 Professional (available through downgrade rights from Windows 8 Pro)\(^b\)
- Windows 7 Professional 64\(^c\)
- SUSE Linux Enterprise Desktop 11
- FreeDOS

### Processors\(^3\)
- Intel® Core™ i7-4900MQ with Intel HD Graphics 4600 (2.8 GHz, 1600MHz, 8 MB cache, 4 cores)
- Intel® Core™ i7-4800MQ with Intel HD Graphics 4600 (2.7 GHz, 1600MHz, 6 MB cache, 4 cores)
- Intel® Core™ i7-4700MQ with Intel HD Graphics 4600 (2.4 GHz, 1600MHz, 6 MB cache, 4 cores)
- Intel® Core™ i7-4600M with Intel HD Graphics 4600 (2.9 GHz, 4 MB cache, 2 cores)
- Intel® Core™ i5-4330M with Intel HD Graphics 4600 (2.9 GHz, 3 MB cache, 2 cores)

### Chipset
- Mobile Intel® QM87

### Memory\(^3\)
- DDR3L SDRAM, 1600 MHz, 4 SODIMMs. Up to 32 GB
- Two SODIMM slots (dual-core processor) or four SODIMM slots (quad-core processor) supporting dual-channel memory.

### Internal storage\(^6\)
- SATA (7200 rpm), 320 GB, 750 GB, SATA (5400 rpm), 1 TB, SATA SED, 11 500 GB, SATA FIPS 140-2 SED, 11 500 GB, SATA SSD, 128GB, 500 GB, SATA SE SSD, 256 GB, mSATA SSD, 128 GB
- SATA (5400 rpm), 500 GB, SATA SSD, 256 GB, mSATA SSD, 128 GB
- 500 GB, SATA SED, 11 500 GB, SATA SSD, 128 GB

### Optical storage
- Blu-ray R/RE DVD+/RW SuperMulti DL; Blu-ray ROM DVD+/RW SuperMulti DL; DVD+/RW SuperMulti DL; DVD-ROM

### Display\(^12\)
- 15.6” diagonal LED-backlit FHD SVA eDP anti-glare (1920 x 1080); 15.6” diagonal LED-backlit FHD UWVA eDP anti-glare + PSR (1920 x 1080); 15.6” diagonal RGB LED-backlit FHD DreamColor UWVA eDP anti-glare (1920 x 1080)

### Graphics\(^13\)
- Integrated: Intel HD Graphics 4600
- Discrete: NVIDIA Quadro K610M (1 GB dedicated GDRR5); NVIDIA Quadro K1100M (2 GB dedicated GDRR5); NVIDIA Quadro K2100M (2 GB dedicated GDRR5)
- NVIDIA Optimus Technology supported

### Audio
- DTS Studio Sound HD audio (Windows operating systems only); Integrated stereo speakers; 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

### Wireless support\(^4,14,15,16\)
- WLAN: Intel Centrino® Advanced-N 6205 802.11 a/b/g/n (2x2); Intel Centrino® Advanced-N 6235 802.11 a/b/g/n (2x2) + Bluetooth 4.0 LE Combo; Intel Dual Band Wireless-AC 7260 802.11ac (2x2) WiFi and Bluetooth 4.0 combo
- WWAN: HP hs3110 HSPA+ Mobile Module; HP lt4111 LTE/EV-DO/HSPA+ Gobi4G Module; HP lt4112 LTE/HSPA+Gobi4G Module (EMEA)

### Communications
- Integrated Intel I217-LM Gigabit Network Connection (10/100/1000)

### Ports and connectors
- (2) USB 3.0; (1) USB 2.0; (1) USB 3.0 charging port; 1 Thunderbolt; 1 DisplayPort; 1 stereo microphone-in/headphone-out combo; 1 AC power; 1 RJ-45, 1 docking connector; 1 secondary battery connector; 1 VGA

### Expansion slots
- 1 ExpressCard/S; 1 Secure Digital; 1 Smart Card Reader

### Input devices
- Spill-resistant keyboard and drain, Touchpad with on/off button, two-way scroll, gestures, three pick buttons; Pointstick with three additional pointstick buttons; Image sensor touchpad, 720p HD webcam (on select models)

### Software
- HP Recovery Manager; HP Performance Advisor; HP Remote Graphics Software (pre-load); HP Support Assistant; HP Client Security; HP Hotkey Support; HP Wireless Hotspot (Windows 8 only); HP Connection Manager (Windows 7 only); HP GPS and Location (Select Models - Windows 7 only); Adobe® Flash Player (Windows 7 only); Buy Office; Microsoft Security Essentials; Cyberlink Power DVD; Cyberlink Media Suite; Cyberlink Photo Director; Cyberlink Power Director; Cyberlink Power2Go; Cyberlink YouCam BE; Cyberlink Webcam Sharing Manager (web download); PDF Complete Corporate Edition; Skype

### Security
- Standard: HP Client Security (Windows 8 only); HP Fingerprint Sensor; Integrated Smart Card Reader; Enhanced Pre-Boot Security (multisuser/multifactor); HP Spare Key (requires initial user setup); One-Step Logon; Common Criteria EAL4+ Augmented Certified Discrete TPM 1.2 Embedded Security Chip; Security lock slot; Support for Intel AT; Optional: Computrace with GPS Tracking (sold separately and requires the purchase of subscription)

### Dimensions
- 15 x 10.1 x 1.2 in
- 38.15 x 25.7 x 3.05 cm

### Weight
- 6.2 lb, 2.82 kg

### Power
- Primary batteries: B-cell (83 WHr) Li-Ion battery
- HP Long Life B-cell (75 WHr) Li-Ion battery
- Secondary batteries: HP BB09 Ultra Extended Life Notebook Battery (9-cell/100 WHr); HP ST09 Extended Life Notebook Battery (9-cell/73 WHr)
- External: 150W Slim Smart AC adapter; External 200W Slim Smart AC adapter; HP Fast Charge (not supported on 9-cell primary battery)

### Expansion Solutions
- HP Adjustable Dual Monitor Stand
- HP Adjustable Display Stand
- HP 230W Docking Station
- HP 120W Advanced Docking Station
- HP 230W Advanced Docking Station

### Certification
- ENERGY STAR® qualified configurations available, Low halogen
HP recommends Windows.

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1. Optional HD Webcam
2. 15.6-inch diagonal LED-backlit HD anti-glare display
3. USB 3.0 ports (2), memory card reader, Optical drive (select models), monitor port
4. Fingerprint reader
5. Spill-resistant keyboard
6. Point stick
7. Touchpad with scroll zone
8. Security cable slot, USB 2.0 port, Thunderbolt port, DisplayPort, USB 3.0 charging port, Smart card reader, ExpressCard port

2. Thunderbolt is new technology. Install all the latest drivers for your Thunderbolt device before connecting to the Thunderbolt port.

3. Memory capacity may vary depending on the product model, configuration, loaded applications, features, use, wireless functionality and other factors.

4. Solid-state drives (SSDs) are smaller, lighter and have no moving parts compared to a traditional hard disk drive (HDD).

5. Battery life will vary depending on the product model, configuration, loaded applications, features, use, wireless functionality and other factors.

6. HP recommends Windows.