



ZBook performance, more mobile than ever

Our lightest 15" ZBook provides true mobility for people who push the typical business PC past its breaking point. In the office or in the field, with pro-level performance and a full-size numeric keypad, you have everything to review work and manage projects from anywhere.



HP recommends Windows 11 Pro for business **Manage it on the move**

Starting at just 3.8 lbs^[1] our most mobile 15" ZBook is made to move. With 3X faster Wi-Fi[®]^[2], and better battery life^[4], you're equipped for days offsite.

Pro-level performance. To go

Say goodbye to slowdowns. Power through projects and heavy workloads with the latest Intel[®] Core[™] processors and NVIDIA Quadro[®] graphics, certified for pro apps. Open large files and run apps simultaneously for speedy multitasking and productivity.

Featuring

Windows 10 Pro for Workstations 64

Work without compromising on performance or security with Windows 10 Pro for Workstations, powered by HP's collaboration and connectivity technology. ^[8]

Intel[®] Core[™] i5 processor

Experience powerful performance and seamless computing for your everyday tasks and higher performance needs with the Intel[®] Core[™] i5 processor. ^[9]

15.6" Diagonal FHD Display At 250 Nits

Get clear and sharp visuals in full high definition. Comfortably work without reflections on an anti-glare screen.

HP Z Turbo Drive High-speed Storage

Work without limits in any location with local PCIe storage that's up to 6x faster than SATA SSD, and up to 21x faster than traditional HDD storage. ^[10]

HP Fast Charge

Ultra-fast recharge takes you from zero to 50% charge in just 30 minutes. ^[11]

Specifications

Operating system	Windows 10 Pro 64 – HP recommends Windows 10 Pro for business ^[1]
Processor family	10th Generation Intel® Core™ i5 processor
Processor	Intel® Core™ i5-10210U (1.6 GHz base frequency, up to 4.2 GHz with Intel® Turbo Boost Technology, 6 MB L3 cache, 4 cores)
Chipset	Intel® Integrated SoC
Memory	8 GB DDR4-2666 MHz RAM (1 x 8 GB)
Memory Slots	2 SODIMM; supports dual channel
Internal Storage	256 GB PCIe® NVMe™ SSD
Optical drive	Not included
Graphics	Discrete
Graphics (discrete)	NVIDIA® Quadro® P520 (4 GB GDDR5 dedicated)
Graphics	Integrated
Graphics (integrated)	Intel® UHD Graphics
Display	39.6 cm (15.6") diagonal, FHD (1920 x 1080), IPS, anti-glare, 250 nits, 45% NTSC
Display	15.6" diagonal, FHD (1920 x 1080), IPS, anti-glare, 250 nits, 45% NTSC ^[11,33,34,36,37]
Display size (diagonal)	39.6 cm (15.6")
Display size (diagonal)	15.6"
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
Minimum dimensions (W x D x H)	35.95 x 23.36 x 1.92 cm
Minimum dimensions (W x D x H)	14.15 x 9.19 x 0.76 in
Weight	Starting at 1.75 kg (Weight varies by configuration and components.)
Weight	Starting at 3.74 lb (Weight varies by configuration and components.)
Keyboard	HP Premium Collaboration Keyboard – spill-resistant, full-size, backlit keyboard with DuraKeys
Pointing device	Clickpad with multi-touch gesture support
Camera	720p HD IR privacy camera with integrated dual array microphones
Ports	1 headphone/microphone combo; 1 USB 3.1 Gen 1 (charging)
Expansion slots	1 smart card reader
Ports	1 power connector; 1 HDMI 1.4b; 2 USB Type-C™ (Thunderbolt™ 3)
Network interface type	WLAN
Wireless	Intel® Wi-Fi 6 AX201 (2x2) and Bluetooth® 5 combo (Supporting Gigabit file transfer speeds)
Power	65 W USB Type-C™ adapter
Battery type	HP Long Life 3-cell, 56 Wh Li-ion polymer
Battery recharge time	Supports battery fast charge: approximately 50% in 30 minutes
Ecolabels	EPEAT® registered
Energy star certified	ENERGY STAR® certified
Sustainable impact specifications	Low halogen
Security management	Absolute persistence module; HP Device Access Manager; 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 Secure Erase; HP Manageability Integration Kit; HP Support Assistant; HP BIOSphere with HP Sure Start; HP Sure Recover; HP Sure Recover with Embedded Reimaging; HP FingerPrint Sensor; HP Sure Platform ^[24,25,26,31,38,40,42,43,44,45,46,48,53]
Software included	Bing search for IE11; Buy Office; CyberLink Power Media Player; HP Hotkey Support; HP Noise Cancellation Software; HP Performance Advisor; HP Recovery Manager; HP Support Assistant; HP JumpStart; HP Mobile Connect Pro; Native Miracast support; HP Connection Optimizer; HP ZCentral Remote Boost Software ^[18,19,20,21,22,23,35]
UPC number	195122619626
Manufacturer Warranty	3 year (3-3-0) limited warranty and service offering includes 3 years of parts and labor.
What's in the box	HP ZBook Firefly 15 G7 Mobile Workstation; Win10 PRO 64 Recovery Media

Top Recommended Displays, Accessories and Services

Z Displays

HP Z32 31.5-inch 4K UHD Display	1AA81A4
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Docking Stations

HP Thunderbolt Dock 120W G2	2UK37AA
HP Thunderbolt Dock 120W with HDMI Adapter	6HP48AA
HP USB-C Dock G5	26D32AA
HP USB-C Dock G5	5TW10AA

Cases

HP Executive 15.6 Top Load	6KD06AA
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Backpacks

HP Executive 15.6 Backpack	6KD07AA
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Mice

HP Bluetooth Travel Mouse	6SP30AA
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AC Adapters

HP 45W Smart AC Adapter	H6Y88AA
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PC Locks

HP Sure Key Cable Lock	6UW42AA
HP Nano Keyed Cable Lock	1AJ39AA

Personal Systems Hardware Support Onsite Service

HP 3 year Next Business Day Response Onsite Notebook Hardware Support	U02BQE
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Personal Systems Commercial Care Pack Services

HP 4 year Active Care Next Business Day Response Onsite Notebook Hardware Support	U17XSE
HP 5 year Active Care Next Bus Day Resp Onsite w/Accidental Damage Protection NB HW Supp	U17XXE

Messaging Footnotes

[1]Weight will vary by configuration.

[2]Based on Wi-Fi 5 80MHz and Wi-Fi 6 160MHz minimum requirements when transferring files between two devices connected to the same router. Requires a wireless router, sold separately, that supports 802.11ax (Wi-Fi 6). Only available in countries where 802.11ax is supported. Wireless 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.

[4]When compared to HP ZBook 15u G6

[8] 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.windows.com>.

[9] 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, branding and/or naming is not a measurement of higher performance.

[10] 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.

[11] Recharges the 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.

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 is automatically updated and enabled. High speed internet and Microsoft account required. ISP fees may apply and additional requirements may apply over time for updates. See <http://www.windows.com>.

[11] UHD content required to view UHD images.

[18] HP Support Assistant - Requires Windows and Internet Access.

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

[20] Skype is not offered in China.

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

[22] Miracast 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>.

[23] HP 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>

[24] HP 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.

[25] Absolute 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.

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

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

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

[34] HP Sure View Gen3 available in 2nd half of 2019.

[35] HP Connection Optimizer requires Windows 10.

[36] Sold separately or as an optional feature.

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

Learn more at
hp.com

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