

HP ZBook Firefly 14 inch G10 Mobile Workstation PC

Step up performance. Not size



Pro-level performance combines with true mobility in this amazingly sleek and powerful laptop. Stay productive wherever you're working with integrated or discrete graphics and processor, AI-enhancing webcam and audio, and a stunning display—everything you need to collaborate and manage projects anywhere.

Upgrade to pro-level performance

Say goodbye to lags and crashes with fast responsiveness on projects. With up to an Intel® Core™ i7 vPro® processor,^{1,2} NVIDIA RTX™ A500 Laptop GPU,³ and 64GB of memory,⁴ open large files and run pro apps simultaneously for speedy multitasking.

Work all day.⁶ Anywhere

Starting at 3.2 lbs,⁵ our most mobile ZBook is made to move. With a long lasting battery⁶ this sleek yet durable device is small enough to fit in your bag so you can stay productive anywhere. This is high performance workstation power on the go.

Connect. Communicate. Collaborate

Collaborate effectively wherever you go with ZBook Firefly. The AI enhanced auto-framing 5MP camera,⁷ AI Noise Suppression software⁸ to block background noises and Wi-Fi 6E⁹ or 5G options¹⁰ let you seamlessly connect from almost anywhere.

Immerse in your work

Get complete color accuracy with a 16:10 HP DreamColor display¹¹ and see 11% more vertical content than a 16:9 aspect ratio display. Have confidence in what you see with 100% DCI-P3, and 120Hz refresh rate delivers smooth motion for high-speed videos.



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Windows 11

Work without compromising on performance with Windows 11¹¹ combined with HP's collaboration and security technology.

Intel® Core™ Processor

Take multitasking to the next level with up to Intel vPro® with 13th Gen Intel® Core™ i7 processor,^{1,12} designed to handle complex, multithreaded apps.

NVIDIA® Graphics (alt. Professional Graphics / Pro-Level Graphics)

Tackle your biggest projects with an optional NVIDIA RTX™ A500 Laptop GPU,³ certified for pro apps.

Lightning-Fast Storage

Blitz through multiple tasks and ditch external drives with up to 2 TB local NVMe storage¹⁴

Large Memory Configurations

Power through projects with up to 64 GB RAM⁴ for fast editing and design.

HP DreamColor Display

Have confidence in what you see on screen with an optional HP DreamColor Display with 100% DCI-P3 color gamut and a 120Hz refresh rate you get smooth motion for high-speed videos.¹¹

16:10 Aspect Ratio

The 16:10 aspect ratio reduces the need to scroll by showing 11% more vertical content than a 16:9 aspect ratio display. See more of your project without minimizing program menus or toolbars.

Easy Battery Management

Manage and monitor your battery's performance and condition and customize charging options with the easy-to-use HP Power Manager dashboard.¹⁶

HP Fast Charge

Long battery life gets you through a day of meetings without plugging in. Quickly recharge your PC with HP Fast Charge. You'll get up to 50% battery life in just 30 minutes of charging.¹⁷

HP Auto Frame

Move around without losing viewers' attention during video calls with HP Auto Frame.¹ Now with a wider field of view, the camera and audio follow as you move within the camera's frame.⁷

Wi-Fi 6E

Get a fast and reliable connection in dense wireless environments with Wi-Fi 6E.¹⁸



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Specifications Table

Available Operating Systems	Windows 11 Pro ¹ Windows 11 Pro Education ¹ Windows 11 Home – HP recommends Windows 11 Pro for Business ¹ Windows 11 Home Single Language – HP recommends Windows 11 Pro for Business ¹ Windows 11 Pro (Windows 11 Enterprise available with a Volume Licensing Agreement) ¹ Windows 11 Pro (preinstalled with Windows 10 Pro Downgrade) ^{1,2} FreeDOS ^{4,9}
Processor family^{3,4,5,6}	13th Generation Intel® Core™ i7 processor; 13th Generation Intel® Core™ i5 processor
Available Processors^{3,4,5,6,36,39}	Intel® Core™ i7-1355U (1.2 GHz E-core base frequency, 1.7 GHz P-core base frequency, up to 3.7 GHz E-core Max Turbo frequency, up to 5.0 GHz P-core Max Turbo frequency, 12 MB L3 cache, 2 P-cores and 8 E-cores, 12 threads) Intel® Core™ i5-1335U (0.9 GHz E-core base frequency, 1.3 GHz P-core base frequency, up to 3.4 GHz E-core Max Turbo frequency, up to 4.6 GHz P-core Max Turbo frequency, 12 MB L3 cache, 2 P-cores and 8 E-cores, 12 threads) Intel® Core™ i7-1365U (1.3 GHz E-core base frequency, 1.8 GHz P-core base frequency, up to 3.9 GHz E-core Max Turbo frequency, up to 5.2 GHz P-core Max Turbo frequency, 12 MB L3 cache, 2 P-cores and 8 E-cores, 12 threads), supports Intel® vPro® Technology Intel® Core™ i7-1360P (1.6 GHz E-core base frequency, 2.2 GHz P-core base frequency, up to 3.7 GHz E-core Max Turbo frequency, up to 5.0 GHz P-core Max Turbo frequency, 18 MB L3 cache, 4 P-cores and 8 E-cores, 16 threads) Intel® Core™ i5-1340P (1.4 GHz E-core base frequency, 1.9 GHz P-core base frequency, up to 3.4 GHz E-core Max Turbo frequency, up to 4.6 GHz P-core Max Turbo frequency, 12 MB L3 cache, 4 P-cores and 8 E-cores, 16 threads) Intel® Core™ i5-1345U (1.2 GHz E-core base frequency, 1.6 GHz P-core base frequency, up to 3.5 GHz E-core Max Turbo frequency, up to 4.7 GHz P-core Max Turbo frequency, 12 MB L3 cache, 2 P-cores and 8 E-cores, 12 threads), supports Intel® vPro® Technology Intel® Core™ i7-1370P (1.4 GHz E-core base frequency, 1.9 GHz P-core base frequency, up to 3.9 GHz E-core Max Turbo frequency, up to 5.2 GHz P-core Max Turbo frequency, 24 MB L3 cache, 6 P-cores and 8 E-cores, 20 threads), supports Intel® vPro® Technology Intel® Core™ i5-1350P (1.4 GHz E-core base frequency, 1.9 GHz P-core base frequency, up to 3.5 GHz E-core Max Turbo frequency, up to 4.7 GHz P-core Max Turbo frequency, 12 MB L3 cache, 4 P-cores and 8 E-cores, 16 threads), supports Intel® vPro® Technology
Chipset	Intel® Integrated SoC
Maximum memory	64 GB DDR5-5200 non-ECC SDRAM ^{8,30}
Memory slots	2 SODIMM; supports dual channel ⁴¹
Internal storage	256 GB up to 2 TB PCIe® Gen4 x4 NVMe™ M.2 2280 TLC SSD ⁷ 256 GB up to 1 TB PCIe® Gen4 x4 NVMe™ M.2 2280 TLC SED OPAL 2 SSD ⁷
Display size (diagonal, metric)	35.6 cm (14")
Display	35.6 cm (14") diagonal, WQXGA (2560 x 1600), 120 Hz, IPS, anti-glare, 500 nits, 100% DCI-P3, HP DreamColor; 35.6 cm (14") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 250 nits, 45% NTSC; 35.6 cm (14") diagonal, WUXGA (1920 x 1200), touch, IPS, anti-glare, 250 nits, 45% NTSC; 35.6 cm (14") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 400 nits, 100% sRGB; 35.6 cm (14") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 1000 nits, 100% sRGB, HP Sure View Reflect integrated privacy screen ^{11,33,37}
Available Graphics	Integrated: Intel® Iris® X ^e Graphics ^{27,28,32} Discrete: NVIDIA RTX™ A500 Laptop GPU (4 GB GDDR6 dedicated) ^{12,32} (Intel® Iris® Xe Graphics capabilities require system to be configured with Intel® Core™ i5 or i7 processors and dual channel memory. Intel® Iris® Xe Graphics with Intel® Core™ i5 or 7 processors and single channel memory will only function as UHD graphics.)
Audio	Audio by Bang & Olufsen, dual stereo speakers, HP World Facing Microphone dual array digital microphones, functions keys for volume up and down, combo microphone/headphone jack, HD audio
Memory card device	1 smart card reader (select models)
Ports and connectors	Left side: 1 SuperSpeed USB Type-A 5Gbps signaling rate (charging); 1 HDMI 2.0b; 2 Thunderbolt™ 4 with USB4™ Type-C® 40Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4, HP Sleep and Charge) ²⁵ ; Right side: 1 headphone/microphone combo; 1 SuperSpeed USB Type-A 5Gbps signaling rate



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Specifications Table

Keyboard	HP Premium Quiet Keyboard – spill-resistant, full-size keyboard with drain and DuraKeys; HP Premium Quiet Keyboard – spill-resistant, full-size, backlit keyboard with drain and DuraKeys
Mouse	Clickpad with multi-touch gesture support, taps enabled as default; Microsoft Precision Touchpad with gesture support
Communications	WLAN: Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.3 wireless card, vPro®; Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.3 wireless card, non-vPro® ⁹ ; WWAN: Intel® XMM™ 7560 LTE Advanced Pro Cat 16; Intel® 5G Solution 5000 ^{10,47} ; Optional Near Field Communication (NFC) module
Camera	5MP Camera; IR Camera (optional) ^{13,14}
Software ^{18,19,20,21,22,23,26,35,48,55}	Bing search for IE11 HP Hotkey Support HP Noise Cancellation Software HP Performance Advisor HP Recovery Manager HP Support Assistant Native Miracast support HP Connection Optimizer myHP HP PC Hardware Diagnostics UEFI HP PC Hardware Diagnostics Windows HP Privacy Settings HP Programmable Key HP QuickDrop HP Touchpoint Customizer HP Services Scan HP Anyware Microsoft 365 and Office (sold separately and Internet access required for activation)
Security management ^{24,29,31,32,33,34,38,40,42,43,44,45}	HP Sure Click HP Secure Erase HP Manageability Integration Kit HP Sure Sense HP BIOSphere Gen6 HP Sure Start Gen6 MS Bitlocker Encryption Nano Security Lock Slot HP Image Assistant Gen4.6 HP TPM Configuration Utility HP Sure Run Gen4 HP Client Security Manager Gen7 HP Sure Recover Gen4 with Embedded Reimaging Secured-core PC capable TPM 2.0 Embedded Security Chip Infineon SLB9670 Camera privacy shutter HP Tamper Lock (select models) HP Sure View Reflect
Fingerprint reader	Fingerprint reader (select models)
Management features	HP Client Catalog; HP Power Manager; HP Client Management Script Library (download); HP Driver Packs (download); HP image Assistant Gen5 (download); HP Patch Assistant (download); HP Cloud Recovery; HP Connect for Microsoft Endpoint Manager ^{15,46,56}
Power	HP Smart 65 W External AC USB Type-C® power adapter
Battery type	HP Long Life 3-cell, 51 Wh Li-ion polymer
Battery recharge time	Supports battery fast charge: approximately 50% in 30 minutes
Dimensions	31.56 x 22.43 x 1.99 cm; 483 x 69 x 305 mm (Package)
Weight	Starting at 1.45 kg; (Weight varies by configuration and components.)
Ecolabels	EPEAT® registered configurations available ¹⁶
Energy star certified	ENERGY STAR® certified
Sustainable impact specifications	Ocean-bound plastic in speaker enclosure; 40% post-consumer recycled plastic; External power supply 90% efficiency; Low Halogen; Bulk packaging available; Molded paper pulp cushion inside box is 100% sustainably sourced and recyclable; Outside box and corrugated cushions are 100% sustainably sourced and recyclable ^{17,51,52,53,54}
Warranty	1 year (1/1/0) limited warranty includes 1 year of parts and labor. No on-site repair. Terms and conditions vary by country. Certain restrictions and exclusions apply.



