



# HP ZBook Firefly 14 inch G10 Mobile Workstation PC Wolf Pro Security Edition (7Z1A4UT)



## Overview

### 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 faster responsiveness on projects. With an Intel® processor[1] and integrated or discrete graphics[3] you can open large files and run pro apps simultaneously for speedy multitasking and productivity.

### Work all day. Anywhere

Starting at 3.2 lbs,[5] our most mobile ZBook is made to move. With a long lasting battery[6] the 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 with ZBook Firefly. The AI enhanced auto-framing 5MP camera[7] offers improved image quality even in low light, and AI Noise Suppression software[8] blocks background noise so you can seamlessly connect from almost anywhere.

### Immerse in your work

The more you can see, the more you can do. 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 programs and apps you use every day.

# Features

## Windows 11

Work anywhere without compromising on performance or security with Windows 11 powered by HP's collaboration and connectivity technology.

## Intel® Core™ i7 processor

Run several CPU-heavy programs simultaneously without sacrificing performance with an Intel® Core™ i7 processor.<sup>[2]</sup>

## 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.<sup>[4]</sup>

## HP Fast Charge

Ultra-fast recharge takes you from zero to 50% charge in just 30 minutes.<sup>[9]</sup>

## Spill-resistant Keyboard

Accidents happen - which is why we designed our keyboard with a drain hole, so minor spills flow out the bottom for easy cleanup.

## Industry-leading security features

Advanced security features come standard. System safeguards like HP Sure Start – the industry's first self-healing BIOS – mean your device is locked down tight, so your data and identity are too.

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*[1] 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. Optional, configurable feature that must be configured at purchase.*

*[3] Optional feature that must be configured at purchase.*

*[5] Lowest weight. Weight will vary by configuration.*

*[6] Battery 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 MobileMark18 battery benchmark <https://bapco.com/products/mobilemark-2018/> for additional details.*

*[7] Requires the myHP application and Windows OS.*

*[8] AI Noise Suppression is delivered automatically through Windows update or can be downloaded from <https://support.hp.com/us-en/drivers>. Requires Windows 10 or higher, compatible with internal PC speakers, microphone and analog headsets. The AI Noise Suppression setting can be configured through the Application HP Audio Control.*

*[2] 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.*

*[4] 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.*

*[9] 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.*

## Specifications

<b>Operating system</b>	Windows 11 Pro <sup>[1]</sup>
<b>Processor family</b>	13th Generation Intel® Core™ i7 processor
<b>Processor</b>	Intel® Core™ i7-1365U (up to 5.2 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads)
<b>Chipset</b>	Intel® Integrated SoC
<b>Memory</b>	16 GB DDR5-5200 MHz RAM (1 x 16 GB)
<b>Memory Slots</b>	2 SODIMM; supports dual channel
<b>Internal Storage</b>	512 GB PCIe® NVMe™ TLC SSD
<b>Graphics</b>	Integrated
<b>Graphics (integrated)</b>	Intel® Iris® Xe Graphics
<b>Display</b>	35.6 cm (14") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 250 nits, 45% NTSC
<b>Display</b>	14" diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 250 nits, 45% NTSC <sup>[11,33,37]</sup>
<b>Display size (diagonal)</b>	35.6 cm (14")
<b>Display size (diagonal)</b>	14"
<b>Audio</b>	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
<b>Minimum dimensions (W x D x H)</b>	31.56 x 22.43 x 1.99 cm
<b>Minimum dimensions (W x D x H)</b>	12.42 x 8.8 x 0.78 in
<b>Weight</b>	Starting at 1.45 kg <i>(Weight varies by configuration and components.)</i>
<b>Weight</b>	Starting at 3.2 lb <i>(Weight varies by configuration and components.)</i>
<b>Keyboard</b>	HP Premium Keyboard – spill resistant, backlit keyboard
<b>Pointing device</b>	ClickPad Glass with multi-touch gesture support, taps enabled as default
<b>Camera</b>	5MP HD IR camera
<b>Ports</b>	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) <sup>[25]</sup>
<b>Ports</b>	1 headphone/microphone combo; 1 SuperSpeed USB Type-A 5Gbps signaling rate
<b>Wireless</b>	Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.3 wireless card (supporting gigabit data rate)
<b>Power</b>	65 W USB Type-C™ adapter
<b>Battery type</b>	HP Long Life 3-cell, 51 Wh Li-ion

<b>Battery recharge time</b>	Supports battery fast charge: approximately 50% in 30 minutes
<b>Ecolabels</b>	TCO Certified
<b>Energy star certified</b>	ENERGY STAR® certified
<b>Management features</b>	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 <sup>[15,46,56]</sup>
<b>Sustainable impact specifications</b>	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
<b>Security management</b>	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 <sup>[24,29,31,32,33,34,38,40,42,43,44,45]</sup>
<b>Software included</b>	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 Anyware; Microsoft 365 and Office (sold separately and Internet access required for activation) <sup>[18,19,20,21,22,23,26,35,55]</sup>
<b>UPC number</b>	(ABA) 197497076752; (ABL) 197497076745

## Additional specifications

<b>Additional information about HP in the countries</b>	hp.com
<b>Additional information on the product category</b>	For the latest information, please visit our Web site at <a href="http://www.hp.com/workstations">http://www.hp.com/workstations</a>
<b>Available software</b>	HP Smart Support
<b>Battery brand</b>	HP
<b>Battery capacity</b>	51
<b>Battery capacity uom</b>	Wh
<b>Battery cells number</b>	3
<b>Battery life</b>	Long Life
<b>Battery type</b>	Li-ion
<b>Bluetooth version</b>	Bluetooth® 5.3
<b>Camera Infrared</b>	IR
<b>Camera resolution</b>	5
<b>Camera resolution standard</b>	HD
<b>Camera resolution uom</b>	MP
<b>Color gamut</b>	45% NTSC
<b>Datasheet photo 1</b>	AHID/54d57b55946607ff23eaadef61922a4cf5472fd9
<b>Datasheet photo 3</b>	AHID/48adf3ce8f6a28597e1939cae87bc3a802cdc0ff
<b>Datasheet photo 4</b>	AHID/e8aab63dcb0decc8b1f7b474b586a2d901af2365
<b>Datasheet photo 5</b>	AHID/d1e5833747a7799b251dda28ff7a4e605d17efde
<b>Display</b>	35.6 cm (14") diagonal WUXGA display
<b>Display</b>	14" diagonal WUXGA display
<b>Display brightness</b>	250
<b>Display brightness uom</b>	nits
<b>Display panel technology</b>	IPS
<b>Display resolution (pixels)</b>	1920 x 1200
<b>Display resolution standard</b>	WUXGA
<b>Display size (diagonal) uom</b>	"
<b>Display size (diagonal, imperial)</b>	14
<b>Display size (diagonal, metric)</b>	35.6
<b>Display size (diagonal, metric) uom</b>	cm
<b>Display surface treatment</b>	anti-glare

<b>ECC memory</b>	non-ECC
<b>Fingerprint reader</b>	Fingerprint Sensor
<b>Graphic card footnote number</b>	[12,32]
<b>Graphics</b>	Discrete
<b>Graphics (discrete)</b>	NVIDIA RTX™ A500 Laptop GPU (4 GB GDDR6 dedicated)
<b>Graphics card brand</b>	NVIDIA®
<b>Graphics card memory size</b>	4
<b>Graphics card memory size uom</b>	GB
<b>Graphics card memory type</b>	GDDR6
<b>I/O Port location</b>	Left side
<b>I/O Port location</b>	Right side
<b>Keyboard backlight</b>	backlit
<b>Keyboard features</b>	Spill-resistant
<b>Keyboard name</b>	HP Premium Keyboard
<b>Legal tagline</b>	HP recommends Windows 11 Pro for business
<b>Memory and storage</b>	16 GB memory; 512 GB SSD storage
<b>Memory layout (slots &amp; size)</b>	1 x 16 GB
<b>Memory module type</b>	DIMM
<b>Memory size</b>	16
<b>Memory size uom</b>	GB
<b>Memory slots footnote</b>	[41]
<b>Memory speed</b>	5200
<b>Memory speed uom</b>	MHz
<b>Memory type</b>	DDR5
<b>Number of memory slots</b>	1
<b>Playbook TS icon OS</b>	<a href="http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c03905482.png">http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c03905482.png</a>
<b>Playbook TS icon battery life</b>	<a href="http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c03905264.png">http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c03905264.png</a>
<b>Playbook TS icon connectivity</b>	<a href="http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08201987.png">http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08201987.png</a>
<b>Playbook TS icon dimensions NB</b>	<a href="https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08250394.png">https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08250394.png</a>
<b>Playbook TS icon display NB</b>	<a href="http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08205649.png">http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08205649.png</a>
<b>Playbook TS icon graphics</b>	<a href="https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08169202.png">https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08169202.png</a>
<b>Playbook TS icon memory</b>	<a href="https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08267700.png">https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08267700.png</a>
<b>Playbook TS icon processor</b>	<a href="https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08201972.png">https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08201972.png</a>
<b>Playbook TS icon storage</b>	<a href="http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08192819.png">http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08192819.png</a>
<b>Playbook TS icon weight imperial</b>	<a href="http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c05790117.png">http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c05790117.png</a>

<b>Playbook TS icon weight metric</b>	<a href="https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08267650.png">https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08267650.png</a>
<b>Processor Brand</b>	Intel®
<b>Processor cache</b>	12 MB L3
<b>Processor core</b>	10
<b>Processor family</b>	Core™ i7
<b>Processor frequency technology</b>	Intel® Turbo Boost Technology
<b>Processor generation</b>	13th Generation
<b>Processor maximum frequency</b>	5.2
<b>Processor maximum frequency uom</b>	GHz
<b>Processor model</b>	1365U
<b>Processor threads</b>	12
<b>Product long name specifications</b>	HP ZBook Firefly 14 inch G10 Mobile Workstation PC Wolf Pro Security Edition, 14", Windows 11 Pro, Intel® Core™ i7, 16GB RAM, 512GB SSD, NVIDIA® WUXGA
<b>Product short name specifications</b>	HP ZBook Firefly 14 inch G10 Mobile Workstation PC Wolf Pro Security Edition, 14", Intel® Core™ i7, 16GB RAM, 512GB SSD
<b>Security Software Licenses</b>	HP Wolf Pro Security Edition (1 year)
<b>Standard memory note</b>	Transfer rates up to 5200 MT/s.
<b>Storage capacity</b>	512
<b>Storage capacity uom 01</b>	GB
<b>Storage interface 01</b>	PCIe®
<b>Storage interface protocol 01</b>	NVMe™
<b>Storage memory technology 01</b>	TLC
<b>Storage type</b>	SSD
<b>Storage type 01</b>	SSD
<b>UNSPSC code</b>	43211503
<b>Wireless Model</b>	Wi-Fi 6E AX211
<b>Wireless antenna</b>	2x2
<b>Wireless standard</b>	Wi-Fi 6E
<b>Wireless supplier</b>	Intel®
<b>Wireless transfer speeds</b>	Supporting Gigabit data rate

[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] HP DreamColor Panel available in the Q2 2021 timeframe.



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

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

[19] Microsoft Office sold separately and requires Internet access for activation.

[20] Web-only Support

[21] HP Anyware software and licensing are available through a 1- or 3-year subscription. Network access required. Renewal is required after the subscription term. HP Anyware subscriptions are based on the number of concurrent PCoIP connections used (pay for the number of host connections, not the software) with a minimum order quantity of 5. For a limited time, an HP Anyware Professional subscription also includes access and support for ZCentral Remote Boost and ZCentral Connect and is available for purchase through an HP reseller or contact sales at [hp.com/Anyware](http://hp.com/Anyware). ZCentral Remote Boost Sender requires Windows 10 and 11, RHEL/CentOS (7 or 8), or UBUNTU 18.04 or 20.04 LTS operating systems. macOS (10.14 or newer) operating system and ThinPro 7.2 are only supported on the receiver side. ZCentral Connect requires Windows (10 or 11) or Windows Server (2016 or 2019) operating system, Microsoft Active Directory and Intel Active Management Technology for select features. For system requirements and to install HP Anyware and Anyware Manager, refer to the Admin Guides at: <https://docs.teradici.com/find/product/hp-anyware>.

[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. Learn more or download at: <https://www8.hp.com/us/en/workstations/performance-advisor.html>

[24] HP BIOSphere Gen6 features may vary depending on the platform and configuration.

[25] SuperSpeed USB 20Gbps is not available with Thunderbolt™ 4.

[26] HP Connection Optimizer requires Windows 10.

[29] HP Sure Click requires Windows 10 Pro or higher or Enterprise. See [https://bit.ly/2PrLT6A\\_SureClick](https://bit.ly/2PrLT6A_SureClick) for complete details.

[31] HP Sure Run Gen4 is available on select HP PCs and requires Windows 10 and higher.

[32] Secured-core PC requires an Intel® vPro® or AMD Ryzen™ Pro processor. Requires 8 GB or more system memory. Secured-core PC functionality can be enabled from the factory.

[33] HP Sure View Reflect integrated privacy screen is an optional feature that must be configured at purchase and is designed to function in landscape orientation.

[34] HP Sure Sense is available on select HP PCs with Windows 10 Pro, Windows 10 Enterprise, Windows 11 Pro, or Windows 11 Enterprise OS.

[35] myHP requires Windows OS.

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

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

[40] HP Secure Erase for 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™.

[42] HP Sure Recover Gen4 with Embedded Reimaging is an optional feature which requires Windows 10 and higher must be configured at purchase. You must back up important files, data, photos, videos, etc. before use to avoid loss of data. Network based recovery using Wi-Fi is only available on PCs with Intel Wi-Fi Module.

[43] HP Tamper Lock is an optional feature that must be configured at the factory and requires a supervisor password be established prior to use.

[44] HP Client Security Manager Gen7 requires Windows and is available on the select HP Elite and Pro PCs.

[45] HP Sure Start Gen6 is available on select HP PCs and requires Windows 10 and higher.

[46] HP Connect for Microsoft Endpoint Manager is available for supported HP Pro, Elite, Z and Point-of-Sale PCs managed with Microsoft Endpoint Manager. Subscription to Microsoft Endpoint Manager is required and

*sold separately. Network connection required. HP Sure Admin requires Windows 10 or newer, and HP BIOS.*

*[55] HP Quick Drop requires Internet access and Windows 10 PC preinstalled with HP QuickDrop app and either an Android device (phone or tablet) running Android 7 or higher with the Android HP QuickDrop app, and /or an iOS device (phone or tablet) running iOS 12 or higher with the iOS HP QuickDrop app.*

*[56] This product includes a one (1) year license of HP Wolf Pro Security Edition which includes HP Sure Click Pro and HP Sure Sense Pro. The HP Wolf Pro Security Edition software is licensed under the license terms of the HP End User License Agreement (EULA) that can be found at: [https://support.hp.com/us-en/document/ish\\_3875769-3873014-16](https://support.hp.com/us-en/document/ish_3875769-3873014-16) as modified by the following: "7. Term. Unless otherwise terminated earlier pursuant to the terms contained in this EULA, the license for the HP Wolf Pro Security Edition (HP Sure Sense Pro and HP Sure Click Pro) is effective upon activation and will continue for twelve (12) months thereafter ("Initial Term"). At the end of the Initial Term you may either (a) purchase a renewal license for the HP Wolf Pro Security Edition from HP.com, HP Sales or an HP Channel Partner, or (b) continue using the standard versions of HP Sure Click and HP Sure Sense at no additional cost with no future software updates or HP Support."*

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## Services

### HP Care Pack Services

★ : Recommended

#### 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 ★
HP 1y PW Care Mobile Workstation HW Supp	U60Q8PE
HP 1y PW Onsite Care DMR MWS HW Supp	U60Q5PE
HP 1y PW Onsite Care DMR TRVL MWS HW Sup	U60Q7PE
HP 1y PW Onsite Care MWS HW Supp	U60Q6PE
HP 3 year Active Care Next Bus Day Resp Onsite w/Accidental Damage Protection NB HW Supp	U17XVE
HP 3 year Active Care Next Bus Day Resp Onsite w/Defective Media Retention NB HW Supp	U17XYE
HP 3 year Active Care Next Business Day Response Onsite Notebook Solution Support	U48R9E
HP 3 year Active Care Next Business Day Response Onsite w/Accidental Damage Protection NB SOLU Supp	U48RHE
HP 3 year Active Care Next Business Day Response Onsite w/Defective Media Retention NB SOLU Supp	U48RDE
HP 3 year Active Care Next Business Day Response Onsite w/Travel Coverage NB HW Supp	U17Y1E
HP 3 year Care w/Accidental Damage Protection Mobile Workstation Hardware Support	U61A4E
HP 3 year Care w/Accidental Damage Protection/Defective Media Retention Mobile Workstation HW Supp	U61A6E
HP 3 year Care w/Defective Media Retention Mobile Workstation Hardware Support	U61A5E
HP 3 year Onsite Care Mobile Workstation Hardware Support	U61B5E
HP 3 year Onsite Care w/Accidental Damage Protection Mobile Workstation Hardware Support	U61B6E
HP 3 year Onsite Care w/Accidental Damage Protection/Defective Media Retention MWS HW Supp	U61B9E
HP 3 year Onsite Care w/Accidental Damage Protection/Defective Media Retention//TRV/ MWS HW Supp	U61BDE
HP 3 year Onsite Care w/Accidental Damage Protection/Travel Coverage MWS HW Supp	U61BBE
HP 3 year Onsite Care w/Defective Media Retention Mobile Workstation Hardware Support	U61B7E

HP 3 year Onsite Care w/Defective MediaRetention/Travel Coverage MWS Supp	U61BCE
HP 3 year Onsite Care w/Travel Coverage Mobile Workstation Hardware Support	U61B8E
HP 3 year Wolf Protect and Trace Hardware Support	U05GME
HP 3y Active Care NBD ONS w/Accidental Damage Protection/Defective MediaRetention NB HW Supp	U42DCE
HP 3y Active Care Next Bus Day Resp Onsite w/TRV/Defective Media Retention NB HW Supp	U22X9E
HP 3y Care ADP Mobile Workstation Solution Supp	U60PDE
HP 3y Care ADP/DMR Mobile Workstation Solution Supp	U60PQE
HP 3y Care DMR Mobile Workstation Solution Supp	U60PLE
HP 3y onsite Care ADP Mobile Workstation Solution Supp	U60P4E
HP 3y onsite Care ADP/DMR Mobile Workstation Solution Supp	U60P7E
HP 3y onsite Care DMR Mobile Workstation Solution Supp	U60P1E
HP 3y onsite Care Mobile Workstation Solution Supp	U60NYE
HP 4 year Active Care Next Bus Day Resp Onsite w/Accidental Damage Protection NB HW Supp	U17XWE
HP 4 year Active Care Next Business Day Onsite w/Defective Media Retention Notebook Hardware Support	U17XZE
HP 4 year Active Care Next Business Day Response Onsite Notebook Solution Support	U48RBE
HP 4 year Active Care Next Business Day Response Onsite w/Accidental Damage Protection NB SOLU Supp	U48RJE
HP 4 year Active Care Next Business Day Response Onsite w/Defective Media Retention NB SOLU Supp	U48RFE
HP 4 year Active Care Next Business Day Response Onsite w/Travel Coverage NB HW Supp	U17Y2E
HP 4 year Care Mobile Workstation Hardware Support	U61A7E
HP 4 year Care w/Accidental Damage Protection Mobile Workstation Hardware Support	U61A8E
HP 4 year Care w/Accidental Damage Protection/Defective Media Retention Mobile Workstation HW Supp	U61B0E
HP 4 year Care w/Defective Media Retention Mobile Workstation Hardware Support	U61A9E
HP 4 year Onsite Care Mobile Workstation Hardware Support	U61BFE
HP 4 year Onsite Care w/Accidental Damage Protection Mobile Workstation Hardware Support	U61BGE
HP 4 year Onsite Care w/Accidental Damage Protection/Defective Media Retention MWS HW Supp	U61BKE
HP 4 year Onsite Care w/Accidental Damage Protection/Defective Media Retention//TRV/ MWS HW Supp	U61BNE

HP 4 year Onsite Care w/Accidental Damage Protection/Travel Coverage MWS HW Supp	U61BLE
HP 4 year Onsite Care w/Defective Media Retention Mobile Workstation Hardware Support	U61BHE
HP 4 year Onsite Care w/Defective Media Retention/Travel Coverage MWS Supp	U61BME
HP 4 year Onsite Care w/Travel Coverage Mobile Workstation Hardware Support	U61BJE
HP 4 year Wolf Protect and Trace Hardware Support	U05GNE
HP 4y Active Care NBD ONS w/Accidental Damage Protection/Defective MediaRetention NB HW Supp	U42DDE
HP 4y Active Care Next Bus Day Resp Onsite w/TRV/Defective Media Retention NB HW Supp	U22XBE
HP 4y Care ADP Mobile Workstation Solution Supp	U60PFE
HP 4y Care ADP/DMR Mobile Workstation Solution Supp	U60PRE
HP 4y Care DMR Mobile Workstation Solution Supp	U60PME
HP 4y Care Mobile Workstation Solution Supp	U60PBE
HP 4y onsite Care ADP Mobile Workstation Solution Supp	U60P5E
HP 4y onsite Care ADP/DMR Mobile Workstation Solution Supp	U60P8E
HP 4y onsite Care DMR Mobile Workstation Solution Supp	U60P2E
HP 4y onsite Care Mobile Workstation Solution Supp	U60NZE
HP 5 year Active Care Next Business Day Onsite w/Defective Media Retention Notebook Hardware Support	U17Y0E
HP 5 year Active Care Next Business Day Response Onsite Notebook Hardware Support	U17XTE
HP 5 year Active Care Next Business Day Response Onsite Notebook Solution Support	U48RCE
HP 5 year Active Care Next Business Day Response Onsite w/Accidental Damage Protection NB SOLU Supp	U48RKE
HP 5 year Active Care Next Business Day Response Onsite w/Defective Media Retention NB SOLU Supp	U48RGE
HP 5 year Active Care Next Business Day Response Onsite w/Travel Coverage NB HW Supp	U17Y3E
HP 5 year Care Mobile Workstation Hardware Support	U61B1E
HP 5 year Care w/Accidental Damage Protection Mobile Workstation Hardware Support	U61B2E
HP 5 year Care w/Accidental Damage Protection/Defective Media Retention Mobile Workstation HW Supp	U61B4E
HP 5 year Care w/Defective Media Retention Mobile Workstation Hardware Support	U61B3E
HP 5 year Onsite Care Mobile Workstation Hardware Support	U61BQE
HP 5 year Onsite Care w/Accidental Damage Protection Mobile Workstation Hardware Support	U61BRE

HP 5 year Onsite Care w/Accidental Damage Protection/Defective Media Retention MWS HW Supp	U61BVE
HP 5 year Onsite Care w/Accidental Damage Protection/Defective Media Retention//TRV/ MWS HW Supp	U61BYE
HP 5 year Onsite Care w/Accidental Damage Protection/Travel Coverage MWS HW Supp	U61BWE
HP 5 year Onsite Care w/Defective Media Retention Mobile Workstation Hardware Support	U61BSE
HP 5 year Onsite Care w/Defective Media Retention/Travel Coverage MWS Supp	U61BXE
HP 5 year Onsite Care w/Travel Coverage Mobile Workstation Hardware Support	U61BTE
HP 5 year Wolf Protect and Trace Hardware Support	U05GQE
HP 5y Active Care NBD ONS w/Accidental Damage Protection/Defective MediaRetention NB HW Supp	U42DFE
HP 5y Active Care Next Bus Day Resp Onsite w/TRV/Defective Media Retention NB HW Supp	U22XCE
HP 5y Care ADP Mobile Workstation Solution Supp	U60PGE
HP 5y Care ADP/DMR Mobile Workstation Solution Supp	U60PSE
HP 5y Care DMR Mobile Workstation Solution Supp	U60PNE
HP 5y Care Mobile Workstation Solution Supp	U60PCE
HP 5y onsite Care ADP Mobile Workstation Solution Supp	U60P6E
HP 5y onsite Care ADP/DMR Mobile Workstation Solution Supp	U60P9E
HP 5y onsite Care DMR Mobile Workstation Solution Supp	U60P3E
HP 5y onsite Care Mobile Workstation Solution Supp	U60P0E
HP Onsite Battery Replacement (No CSR 1 time replacement) (High End) Hardware Support	U9UW8E
HP Pickup and Return Battery Replacement (No CSR 1 time replacement) (High End) HW Supp	U9UW7E

# Monitors

## Business Monitors

★ : Recommended

### P-Series

HP P24v G5 FHD Monitor	64W18AA
HP P22 G5 FHD Monitor	64X86AA
HP P22h G5 FHD Monitor	64W30AA
HP P22v G5 FHD Monitor	64V81AA
HP P24 G5 FHD Monitor	64X66AA
HP P24h G5 FHD Monitor	64W34AA
HP P27 G5 FHD Monitor	64X69AA
HP P27h G5 FHD Monitor	64W41AA

### E-Series

HP E23 G4 FHD Monitor	9VF96A8
HP E23 G4 FHD Monitor	9VF96AA
HP E24 G4 FHD Monitor	9VF99AA
HP E24i G4 WUXGA Monitor	9VJ40AA
HP E24mv G4 FHD Conferencing Monitor	169L0AA
HP E27q G4 QHD Monitor	9VG82AA

### Z Displays

HP Z24m G3 QHD Conferencing Display	4Q8N9AA
HP Z24n G3 WUXGA Display	1C4Z5AA
HP Z24q G3 QHD Display	4Q8N4AA
HP Z32k G3 4K USB-C Display	50U19AA
HP Z34c G3 WQHD Curved Display	30A19AA

## Accessories

### Keyboards/Mice and Input Devices

★ : Recommended

#### Keyboards

HP 125 Wired Keyboard	266C9AA
HP 125 Wired Keyboard	266C9UT
HP 355 Compact Multi-Device Bluetooth Keyboard	692S9AA
HP 355 Compact Multi-Device Bluetooth Keyboard	692S9UT
HP 455 Programmable Wireless Keyboard	4R177A6
HP 455 Programmable Wireless Keyboard	4R177AA
HP 975 Dual-Mode Wireless Keyboard	3Z726AA
HP 975 Dual-Mode Wireless Keyboard	3Z726UT
HP Wired Desktop 320K Keyboard	9SR37AA
HP Wired Desktop 320K Keyboard	9SR37UT

#### Mice

HP 125 Wired Mouse	265A9AA
HP 125 Wired Mouse	265A9UT
HP 125 Wired Mouse (Bulk120)	265A9A6
HP 128 LSR WRD Mouse (Bulk120)	265D9A6
HP 128 Laser Wired Mouse	265D9AA
HP 128 Laser Wired Mouse	265D9UT
HP 435 Multi-Device Wireless Mouse	3B4Q5AA
HP 635 Multi-Device Wireless Mouse	1D0K2AA
HP 635 Multi-Device Wireless Mouse	1D0K2UT
HP 715 Rechargeable Multi-Device Mouse	6E6F0AA
HP 925 Ergonomic Vertical Mouse	6H1A5AA
HP 935 Creator Wireless Mouse	1D0K8AA
HP 935 Creator Wireless Mouse	1D0K8UT
HP Bluetooth Travel Mouse	6SP30AA
HP Wired Desktop 320M Mouse	9VA80AA
HP Wired Desktop 320M Mouse	9VA80UT
HP Wireless Premium Mouse	1JR31AA
HP Wireless Premium Mouse	1JR31UT



## Keyboard and Mouse Kits

HP 225 Antimicrobial Wired Mouse and Keyboard Combo	286K3AA
HP 225 Wired Mouse and Keyboard Combo	286J4AA
HP 225 Wired Mouse and Keyboard Combo	286J4UT
HP 235 Wireless Mouse and Keyboard Combo	1Y4D0AA
HP 235 Wireless Mouse and Keyboard Combo	1Y4D0UT
HP 655 Wireless Keyboard and Mouse Combo	4R009AA
HP 655 Wireless Keyboard and Mouse Combo (Black 10)	4R009A6
HP Wired Desktop 320MK Mouse and Keyboard	9SR36AA
HP Wired Desktop 320MK Mouse and Keyboard	9SR36UT

## Memory

### DDR5 Memory

HP 16GB DDR5 4800 Memory	5S4C4AA
HP 16GB DDR5 4800 Memory	5S4C4UT
HP 32GB DDR5 4800 Memory	5S4C0AA
HP 32GB DDR5 4800 Memory	5S4C0UT
HP 8GB DDR5 4800 Memory	5S4C3AA
HP 8GB DDR5 4800 Memory	5S4C3UT

## PC Drives and Storage

### PC Solid State Drives

HP 1TB PCIe-4x4 NVMe M.2 SSD	5R8Y0AA
HP 1TB PCIe-4x4 NVMe M.2 SSD	5R8Y0UT
HP 2TB PCIe-4x4 NVMe TLC M.2 Solid State Drive	6D8L6AA
HP 512GB PCIe-4x4 NVMe M.2 SSD	5R8X9AA
HP 512GB PCIe-4x4 NVMe M.2 SSD	5R8X9UT

### PC DVD Drives

HP External USB DVDRW Drive	F2B56AA
HP External USB DVDRW Drive	F2B56UT
HP USB External DVD-RW Writer	Y3T76AA

## Webcams

### Web Cameras

HP 325 FHD Webcam	53X27AA
HP 965 4K Streaming Webcam	695J5AA

## Docking and Port Replicators

### Port Replicators

HP 4K USB-C Multiport Hub	6G843AA
HP Universal USB-C Multiport Hub	50H55AA
HP Universal USB-C Multiport Hub	50H55UT
HP Universal USB-C Multiport Hub	50H98AA

### Docking Stations

HP USB-C Dock G5	26D32AA
HP USB-C Dock G5	5TW10AA
HP USB-C G5 Essential Dock	72C71AA
HP USB-C Travel Hub G2	7PJ38AA
HP USB-C Travel Hub G2	7PJ38UT
HP USB-C/A Universal Dock G2	5TW13AA

## Batteries/Chargers/Adapters

### Battery Adapters and Chargers

HP 65W GaN USB-C Laptop Charger	600Q7AA
HP 65W GaN USB-C Laptop Charger	600Q8AA
HP 65W GaN USB-C Laptop Charger	600Q8UT
HP USB-C 65W Laptop Charger	671R2AA
HP USB-C 65W Laptop Charger	671R3AA
HP USB-C 65W Laptop Charger	671R3UT

### AC Adapters

HP 65W USB-C LC Power Adapter	1P3K6AA
HP 65W USB-C LC Power Adapter	1P3K6UT

### Power Adapters

HP Pavilion USB-C to HDMI 2.0 Adapter	2PC54AA
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## Security and Protection

## PC Locks

HP Essential Nano Combination Cable Lock	63B31AA
HP Nano Combination Cable Lock	63B28AA
HP Nano Keyed Cable Lock	1AJ39AA
HP Nano Keyed Cable Lock	1AJ39UT
HP Nano Master Keyed Cable Lock	1AJ40AA
HP Sure Key Cable Lock	6UW42AA
HP Sure Key Cable Lock	6UW42UT

## Graphics Cards

### Graphics Connectors/Adapters

HP HDMI to VGA Adapter	H4F02AA
HP HDMI to VGA Adapter	H4F02UT

## Cases and Covers

### Backpacks

HP Prelude Pro 15.6-inch Recycled Backpack	1X644AA
HP Prelude Pro 15.6-inch Recycled Backpack	1X644UT
HP Renew Business 17.3-inch Laptop Backpack	3E2U5A6
HP Renew Business 17.3-inch Laptop Backpack	3E2U5AA
HP Renew Business 17.3-inch Laptop Backpack	3E2U5UT
HP Renew Executive 16-inch Laptop Backpack	6B8Y1AA

### Cases

HP Prelude Pro 15.6-inch Recycled Top Load	1X645AA
HP Prelude Pro 15.6-inch Recycled Top Load	1X645UT
HP Prelude Pro Rec 15.6 TL (Bulk 12)	1X645A6
HP Renew Business 14.1-inch Laptop Bag	3E5F9A6
HP Renew Business 14.1-inch Laptop Bag	3E5F9AA
HP Renew Business 14.1-inch Laptop Bag	3E5F9UT
HP Renew Business 15.6-inch Laptop Bag	3E5F8A6
HP Renew Business 15.6-inch Laptop Bag	3E5F8AA
HP Renew Business 15.6-inch Laptop Bag	3E5F8UT
HP Renew Business 17.3-inch Laptop Bag	3E2U6AA
HP Renew Business 17.3-inch Laptop Bag	3E2U6UT

HP Renew Executive 16-inch Laptop Bag

6B8Y2AA

## Covers

HP Renew Business 14.1-inch Laptop Sleeve

3E2U7AA

HP Renew Business 14.1-inch Laptop Sleeve

3E2U7UT

HP Renew Executive 14-inch Laptop Sleeve

6B8Y3AA

## Audio/Multimedia and Communication Devices

### Headsets

HP Stereo 3.5mm Headset G2

428K7AA

HP Stereo 3.5mm Headset G2

428K7UT

HP Stereo USB Headset G2

428H5AA

HP Stereo USB Headset G2

428K6AA

HP Stereo USB Headset G2

428K6UT

## Cables/Cable Kits/Cable Adapters

### Cable Adapters

HP USB 3.0 to Gigabit RJ45 Adapter G2

4Z7Z7AA

HP USB 3.0 to Gigabit RJ45 Adapter G2

4Z7Z7UT

HP USB-C to DP Adapter

N9K78AA

HP USB-C to DP Adapter

N9K78UT

HP USB-C to HDMI 2.0

1WC36AA

HP USB-C to RJ45 Adapter G2

4Z527AA

HP USB-C to RJ45 Adapter G2

4Z527UT

HP USB-C to USB 3.0 Adapter

N2Z63AA

HP USB-C to USB 3.0 Adapter

N2Z63UT

HP USB-C to USB-A Hub

Z6A00AA

HP USB-C to USB-A Hub

Z6A00UT

HP USB-C to VGA Adapter

N9K76AA

HP USB-C to VGA Adapter

N9K76UT

HP USB-C to VGA Display Adapter

P7Z54AA

# Hybrid Work Solutions

## Audio

★ : Recommended

### Audio Accessories

Poly BT700 USB-A Bluetooth Adapter	786C4AA
Poly BT700 USB-C Bluetooth Adapter	786C5AA
Poly DA75 USB to QD Adapter	786C6AA
Poly DA85 USB to QD Adapter	786C7AA
Poly DA85-M USB to QD Adapter	786C8AA
Poly Voyager Office Base	786C9AA
Poly Voyager Office Base Teams	786D0AA

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