Data sheet

HP ZBook Studio 16 inch G9 Mobile Workstation PC

Powerfully immersive. Perfectly sized

Be ready when inspiration strikes. Packed with professional performance in an incredibly sleek PC that comfortably fits in your bag, the ZBook Studio is engineered to get you in the zone and help you stay focused. Now you can build complex assemblies, render in real time or visualize data—from anywhere.

*Product image may differ from actual product

HP recommends Windows 11 Pro for business

Power to push the limits

- Push your workflow further with up to an Intel® Core™ i9 CPU,[1,2] NVIDIA RTX™ A5500 or NVIDIA® GeForce RTX™ 3080 Ti Laptop GPU,[2] and 64 GB RAM.[2] From 3D design to machine learning this pro grade PC delivers peak performance so you can work uninterrupted.

Immerse in your work

- Unlock complete color accuracy and see more of your work with a 16:10 HP DreamColor display.[3] Get smooth motion for video editing with a 120Hz refresh rate.[3] Customize your keyboard lighting and highlight shortcuts with RGB per-key LED backlighting.[4]

Create and collaborate everywhere

- Follow inspiration wherever it strikes with a thin and light laptop that delivers the power to run the software you need on the go. Work and collaborate effectively from anywhere with up to an 12-hour battery life,[5] AI noise cancellation[6] and Wi-Fi 6E.[7,8]

A work laptop you'll want to game on

- Work anywhere without compromising on performance or security with Windows 11[10] powered by HP's collaboration and connectivity technology.
- Crank up your multi-tasking and productivity with up to Intel vPro® with 12th Gen Intel® Core™ i9 processor[1,2,11] designed to handle complex, multithreaded apps.
- Tackle your biggest projects with a choice of up to NVIDIA RTX™ A5500 or NVIDIA® GeForce RTX™ 3080 Ti Laptop GPU;[2] certified for pro apps.
- Keep cool under any workload with HP Vaporforce Thermals,[12] with new curved metal blades, that protect your workstation from overheating, so you can cut through your heaviest workloads with peak processing power.
- Blitz through multiple tasks and ditch external drives with up to 4 TB PCIe Gen4 NVMe storage[2,13]
- Accelerate your workflow. Power through projects with up to 64 GB RAM[14] for fast rendering, editing and visual effects performance.
- Get a fast and reliable connection in dense wireless environments with Wi-Fi 6E.[7,8]
- Collaborate with confidence with advanced features like DNN Noise Suppression to suppress background noise for crisp, clear calls.[15]
- Personalize your laptop RGB lighting in one place. With Z Light Space software,[9] you can customize your keyboard lighting with the RGB per-key LED backlighting.[4] For commonly used software apps, use pre-loaded color-maps or create your own.
- Elevate your workflow with a VR-ready laptop. Develop lifelike content and transform how you design, train, and collaborate. And when paired with the HP Reverb G2 VR Headset, you get stunning immersion with full-resolution rendering.[16]
- Now with a 16:10 aspect ratio you get 11% more usable screen area than 16:9, for productivity and creative tasks. With more vertical screen space reduce the need to scroll and see more of your project without minimizing program menus or toolbars.
- Connect to everything you need with a wide-range of connectivity options: multiple USB Type-C® ports, mSD Card Reader, headphone/microphone combo jack and more.

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HP ZBook Studio 16 inch G9 Mobile Workstation PC Specifications Table

*Product image may differ from actual product

Available Operating Systems	Windows 11 Pro – HP recommends Windows 11 Pro[1] Windows 11 Home – HP recommends Windows 11 Pro for Business[1] Windows 10 Pro (available through downgrade rights from Windows 11 Pro)[1] Ubuntu 20.04 FreeDOS 3.0
Processor family[2,3,4,5,6]	12th Generation Intel® Core™ i7 processor; 12th Generation Intel® Core™ i9 processor
Available Processors[2,3,4,5,6]	Intel® Core™ i9-12900H with Intel® UHD Graphics (1.8 GHz E-core base frequency, 2.5 GHz P-core base frequency, up to 3.8 GHz E-core Max Turbo frequency, up to 5.0 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™ i7-12800H with Intel® UHD Graphics (1.8 GHz E-core base frequency, 2.4 GHz P-core base frequency, up to 3.7 GHz E-core Max Turbo frequency, up to 4.8 GHz P-core Max Turbo frequency, 24 MB L3 cache, 6 P-cores and 8 E-cores, 20 threads), supports Intel® vPro® Technology
Maximum memory	64 GB DDR5-4800 non-ECC SODIMM [11] Memory is SODIMM. Supports dual channel memory.
Memory slots	2 SODIMM; supports dual channel
Internal storage	256 GB up to 4 TB PCIe® Gen4 x4 NVMe™ M.2 SSD[10] up to 512 GB PCIe® NVMe™ M.2 SED SSD[10]
Display size (diagonal, metric)	40.6 cm (16")
Display	16" diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 1000 nits, 72% NTSC, HP Sure View Reflect integrated privacy screen; 16" diagonal, WUXGA (1920 x 1200), IPS, narrow bezel, anti-glare, Low Blue Light, 400 nits, low power, 100% sRGB; 16" diagonal, 4K WQUXGA (3840 x 2400), 120 Hz, IPS, anti-glare, 500 nits, 100% DCI-P3, HP DreamColor; 16" diagonal, 4K WQUXGA (3840 x 2400), OLED, multitouch-enabled, UWVA, BrightView, Corning® Gorilla® Glass 5, Low Blue Light, 400 nits, 100% DCI-P3[7,15,16,25,27,29] 40.6 cm (16") diagonal, 4K WQUXGA (3840 x 2400), 120 Hz, IPS, anti-glare, 500 nits, 100% DCI-P3, HP DreamColor; 40.6 cm (16") diagonal, 4K WQUXGA (3840 x 2400), OLED, multitouch-enabled, UWVA, BrightView, Corning® Gorilla® Glass 5, Low Blue Light, 400 nits, 100% DCI-P3; 40.6 cm (16") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 1000 nits, 72% NTSC, HP Sure View Reflect integrated privacy screen; 40.6 cm (16") diagonal, WUXGA (1920 x 1200), IPS, narrow bezel, anti-glare, Low Blue Light, 400 nits, low power, 100% sRGB [7,15,16,25,27,29]
Available Graphics	Integrated: Intel® Iris® Xᵉ Graphics[18,20,21,22,32] Discrete: NVIDIA RTX™ A1000 (4 GB GDDR6 dedicated); NVIDIA® GeForce RTX™ 3060 Laptop GPU (6 GB GDDR6 dedicated); NVIDIA® GeForce RTX™ 3070 Ti Laptop GPU (8 GB GDDR6 dedicated); NVIDIA® GeForce RTX™ 3080 Ti Laptop GPU (16 GB GDDR6 dedicated); NVIDIA RTX™ A4500 Laptop GPU (16 GB GDDR6 dedicated); NVIDIA RTX™ A5500 Laptop GPU (16 GB GDDR6 dedicated); NVIDIA RTX™ A2000 Laptop GPU (8 GB GDDR6 dedicated); NVIDIA RTX™ A3000 Laptop GPU (12 GB GDDR6 dedicated)[12,18,21,22]
Audio	Audio by Bang & Olufsen, Quad-speaker audio (2 tweeters & 2 Quad woofers), 2 Top Facing Microphone dual array digital microphones, functions keys for volume up and down, combo microphone/headphone jack, HD audio with 200Hz Bass Roll off
Memory card device	1 microSD 7.1 media card reader
Ports and Connectors	Left side: 1 power connector; 1 headphone/microphone combo; 2 Thunderbolt™ 4 with USB4™ Type-C® 40Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4, HP Sleep and Charge)[12]; Right side: 1 Super Speed USB Type-A 5Gbps signaling rate (charging); 1 SuperSpeed USB Type-C® 10Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4)[12]
Input devices	HP Premium Quiet Keyboard – spill-resistant, full-size, backlit keyboard with drain and DuraKeys; HP RGB Keyboard - Full-size, per-key RGB backlit keyboard; HP RGB Z Command Keyboard – spill-resistant, full-size, backlit keyboard with drain and DuraKeys[24]; Clickpad with image sensor, supporting multi-touch gestures and taps;
Communications	WLAN: Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.2 M.2 combo, vPro®; Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.2 M.2 combo, non-vPro® [14];
Camera	720p HD IR camera [16,17]
Software	Bing search for IE11; Buy Office; HP Hotkey Support; HP Noise Cancellation Software; HP Performance Advisor; HP Support Assistant; Native Miracast support; HP Connection Optimizer; HP Privacy Settings; HP QuickDrop; Data Science Stack; HP Easy Clean; HP PC Hardware Diagnostics; HP ZCentral Remote Boost 2020 Software for Z workstation; Tile™ Application; Windows 10 Cloud Recovery Client; 1-month Adobe® free trial offer; HP Z Light Space; HP Camera & Super Resolution Software; [30,31,33,51,55,57,58]
Available software	HP Smart Support[19]
Security management	Absolute persistence module; HP Device Access Manager; HP Power On Authentication; Trusted Platform Module TPM 2.0 Embedded Security Chip; Master Boot Record security; Pre-boot authentication; Windows Defender; HP Manageability Integration Kit; HP BIOSphere Gen6; HP Sure Start Gen6; HP Sure Admin; HP Image Assistant; HP Tamper Lock; MS Bitlocker Encryption; Nano Security Lock Slot; HP Client Security Manager Gen7; HP Privacy Key;[8,34,35,37,38,39,40,43,49]
Security Software Licenses	HP Wolf Pro Security Edition[56]
Fingerprint reader	Fingerprint sensor (select models)
Management features	HP Power Manager[13]
Power	HP Slim Smart 150 W External AC power adapter; HP Slim Smart 200 W External AC power adapter[48]
Battery type	HP Long Life 6-cell, 86 Wh polymer[26,47]
Battery recharge time	Supports battery fast charge: approximately 50% in 30 minutes
Dimensions	14.02 x 9.54 x 0.76 in (non-touch); 14.02 x 9.54 x 0.72 in (touch); 35.6 x 24.2 x 1.9 cm (non-touch); 35.6 x 24.2 x 1.8 cm (touch)
Weight	Starting at 3.81 lb; Starting at 1.73 kg; (Weight varies by configuration and components.)
Ecolabels	EPEAT® Gold registered in the U.S.[45]
Sustainable impact specifications	Low Halogen[46]

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Accessories and services (not included)

HP E24mv G4 FHD Conferencing Monitor

Make a great impression on video calls on this 23.8-inch full HD conferencing monitor. The integrated, 5MP tilt-adjustable pop-up webcam displays a sharp, detailed picture – even in low light – and the built-in speakers and mic produce clear, life-like sound. Everything you need to present your best self on every call. [1]
Product number: 169L0AA

HP Nano Keyed Cable Lock

Lock your notebook or tablet down in the office and high-traffic public areas by tethering it to a secure surface with the thin profile HP Nano Keyed Cable Lock.
Product number: 1AJ39AA

HP Prelude Pro 15.6-inch Recycled Top Load

Commute with a stylish and durable top load thoughtfully designed with the environment in mind and made with recycled fabric[1]. The HP Prelude Pro Recycled Top load comes with safety features for your peace of mind when you carry your devices from work to home and beyond.
Product number: 1X645AA

HP Thunderbolt Dock G2 Combo Cable

Use this cable as a replacement or backup for your original semi-captive 230W HP Thunderbolt Dock G2 combo cable.
Product number: 3XB96AA

HP Wired Desktop 320MK Mouse and Keyboard

Work efficiently and enhance your everyday productivity with the reliable HP Wired Desktop 320MK Mouse and Keyboard.
Product number: 9SR36AA

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Messaging Footnotes

[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.
[2] Optional feature that must be configured at purchase.
[3] HP DreamColor display with 120Hz refresh rate is an optional feature that must be configured at purchase.
[4] RGB keyboard is an optional, configurable feature. Available only in the US, UK, Germany and France only.
[5] 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.
[6] DNN Noise Reduction is delivered automatically through Windows update or can be downloaded from https://support.hp.com/us-en/drivers when available. Requires Windows 10 or higher, compatible with internal PC speakers, microphone and analog headsets. The DNN Noise Reduction setting can be configured through the Application HP Audio Control.
[7] Wi-Fi 6E is an optional feature that must be configured at purchase.
[8] Wi-Fi 6E requires a Wi-Fi 6E router, sold separately, to function in the 6GHz band. Availability of public wireless access points limited. Wi-Fi 6E is backwards compatible with prior 802.11 specs. And available in countries where Wi-Fi 6E is supported.
[9] Z Light Space requires Windows 10 or higher.
[10] 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] For full Intel® vPro® functionality, Windows 10 Pro 64 bit, a vPro supported processor, vPro enabled chipset, vPro enabled wired LAN and/or WLAN card and TPM 2.0 are required. Some functionality requires additional 3rd party software in order to run. See http://intel.com/vpro
[10] 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] For full Intel® vPro® functionality, Windows 10 Pro 64 bit, a vPro supported processor, vPro enabled chipset, vPro enabled wired LAN and/or WLAN card and TPM 2.0 are required. Some functionality requires additional 3rd party software in order to run. See http://intel.com/vpro
[12] The HP custom vapor chamber (Z VaporForce) is only available on configurations with NVIDIA RTX™ A3000 or NVIDIA GeForce RTX™ 3060 laptop GPU and higher.
[13] For storage drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 35GB (for Windows) is reserved for system recovery software.
[14] Up to 64 GB memory is an optional feature that must be configured at purchase.
[15] DNN Noise Reduction 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 DNN Noise Reduction setting can be configured through the Application HP Audio Control.

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 .
[2] This system is preinstalled with Windows 10 Pro software and also comes with a license for Windows 11 Pro software and provision for recovery 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.
[3] Processor speed denotes maximum performance mode; processors will run at lower speeds in battery optimization mode.
[4] Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See http://www.intel.com/technology/turboboost for more information.
[5] In accordance with Microsoft's support policy, HP does not support the Windows 8 or Windows 7 operating system on products configured with Intel and AMD 7th generation and forward processors or provide any Windows 8 or Windows 7 drivers on http://www.support.hp.com .
[6] For full Intel® vPro® functionality, Windows 10 Pro 64 bit or Windows 11 Pro 64 bit, a vPro supported processor, vPro enabled chipset, vPro enabled wired LAN and/or WLAN card and TPM 2.0 are required. Some functionality requires additional 3rd party software in order to run. See http://intel.com/vpro .
[7] Actual brightness will be lower with HP Sure View or touch-screen.
[8] HP Tamper Lock is an optional feature that must be configured at the factory and requires a supervisor password be established prior to use.
[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 storage drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 35GB (for Windows) is reserved for system recovery software.
[11] Due to the non-industry standard nature of some third-party memory modules, we recommend HP branded memory to ensure compatibility. If you mix memory speeds, the system will perform at the lower memory speed.
[12] Multi-Function USB-C port works with Discrete Graphics and Intel(r) Iris Xe Graphics. Note: For Nvidia Discreate Gfx, it can support HDMI 2.1 except GPU of QN20-P1 SKU(HDMI2.0 support).
[13] Manage and monitor your battery's performance and condition and customize charging options with the easy-to-use HP Power Manager dashboard.
[14] Wi-Fi 6E requires a Wi-Fi 6E router, sold separately, to function in the 6GHz band. Availability of public wireless access points limited. Wi-Fi 6E is backwards compatible with prior 802.11 specs. And available in countries where Wi-Fi 6E is supported.
[15] UHD content required to view UHD images.
[16] HD content required to view HD images.
[17] Windows Hello face authentication utilizes a camera specially configured for near infrared (IR) imaging to authenticate and unlock Windows devices as well as unlock your Microsoft Passport.
[18] Both UMA and Discrete configurations support 4 independent displays (both Intel and NVIDIA Graphic cards, UMA/DIS mode need to close lid or only 3 displays max are supported externally. Max. resolution = 8K@60Hz (miniDP) 4K@60Hz (Type-C output port using a Type C-to-DP adapter), 4K@60Hz (Type-C output port using a Type C-to-DP adapter), OR 4K @60Hz (DP1) & 2.5K @60Hz (DP2) & FHD (VGA) OR 4K @60Hz (one DP Port) & 4K @60Hz (Type-C output port using a Type C-to-DP adapter).
[19] HP Smart Support automatically collects the telemetry necessary upon initial boot of the product to deliver device-level configuration data and health insights and is available preinstalled on select products, thru HP Factory Configuration Services; or it can be downloaded. For more information about how to enable HP Smart Support or for download, please visit http://www.hp.com/smart-support .
[20] Shared video memory (UMA) uses part of the total system memory for video performance. System memory dedicated to video performance is not available for other use by other programs.
[21] USB-C cable sold separately.
[22] GPU configurations may be limited to specific GPU/Memory Configurations
[24] HP RGB Z Command Keyboard only available in the US, UK, France, and Germany. Not available with Privacy Panel.
[25] HP Sure View is optional and must be configured at purchase. It operates in landscape orientation.
[26] Actual battery Watt-hours (Wh) will vary from design capacity. Battery capacity will naturally decrease with shelf life, time, usage, environment, temperature, system configuration, loaded apps, features, power management settings and other factors.
[27] Display options may be limited to specific CPU / GPU Configurations.
[29] Resolutions are dependent upon monitor capability, and resolution and color depth settings.
[30] HP ZCentral Remote Boost Sender does not come preinstalled on Z Workstations but can be downloaded and run on all Z desktop and laptops without license purchase through 2022. With non-Z sender devices, purchase of perpetual individual license or perpetual floating license per simultaneously executing versions and purchase of ZCentral Remote Boost Software Support is required. ZCentral Remote Boost Sender for non-Z Hardware requires a license and Windows 10, 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. Requires network access. The software is available for download at hp.com/ZCentralRemoteBoost .
[31] 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 .
[32] Others NVIDIA dGPU: Support HD decode, DX12, HDMI 2.1, mDP 1.4, HDCP 2.3 via DP up to 5K@60Hz(W/o DSC) or 8K@60(With DSC and requires 2 display heads) and via HDMI up to 8K @ 60Hz(With DSC and requires 2 display heads)
[33] HP Connection Optimizer requires Windows 10.
[34] HP BIOSphere Gen6 requires Windows 10 and is available on select HP Pro and Elite PCs. Features may vary depending on the platform and configurations
[35] 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.
[37] HP Manageability Integration Kit can be downloaded from http://www.hp.com/go/clientmanagement .
[38] Security lock for security slot is sold separately.
[39] HP Client Security Manager Gen7 requires Windows and is available on the select HP Elite and Pro PCs.
[40] MicroSD 7.1 supports next generation secure digital and is compatible to SD, SDHC, SDXC, SDUC media.
[43] HP Sure Start Gen6 is available on select HP PCs and requires Windows 10 and higher.
[44] 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.
[45] Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. EPEAT® status varies by country. Visit www.epeat.net for more information.
[46] External power supplies, power cords, cables and peripherals are not low halogen. Service parts obtained after purchase may not be low halogen.
[47] Supports HP Fast Charge Technology
[48] 150W Power Adapter is not available with Nvidia RTX™ Graphics
[49] HP Sure Admin requires Windows 10 or higher, HP BIOS, HP Manageability Integration Kit from http://www.hp.com/go/clientmanagement and HP Sure Admin Local Access Authenticator smartphone app from the Android or Apple store.
[51] HP Easy Clean requires Windows 10 RS3 and will disable the keyboard, touchscreen, and clickpad only. Ports are not disabled. See user guide for clean.
[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] HP Wolf Pro Security Edition (including HP Sure Click Pro and HP Sure Sense Pro) is available preloaded on select SKUs and, depending on the HP product purchased, includes a paid 1-year or 3-year license. The HP Wolf Pro Security Edition software is licensed under the license terms of the HP Wolf Security Software - End-User license Agreement (EULA) that can be found at: https://support.hp.com/us-en/document/ish_3875769-3873014-16 as that EULA is 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 either a twelve (12) month or thirty-six (36) month license term ("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.
[57] Tile requires Windows 10. Some features require optional subscription to Tile Premium. Tile application for Windows 10 available for download from the Windows Store. Mobile phone app available for download from App Store and Google Play. Requires iOS 11 and greater or Android 6.0 and greater see https://support.thetileapp.com/hc/en-us/articles/200424778 for more information. HP Tile will function as long as the PC has battery power.
[58] Offer available worldwide (excluding China and embargoed countries or other countries identified as restricted by applicable law or regulation) to new and existing subscribers who are 18+. Click on the Adobe icon in the start menu to redeem a 1-month free trial membership for select Adobe software. The software is tied to the device and is not transferrable. If you would like to sign up for an auto-renewing subscription, you can provide your payment method at sign-up. By adding a payment method, your subscription will automatically renew at the then current rate on your renewal date until you cancel. If you cancel before the end of the one-month free trial, you won't be charged. You can cancel your subscription anytime via your Adobe Account page or by contacting Customer Support. Please see current prices for Adobe Spark and the remaining Adobe products available in this offer. Offer not available to Education, OEM, or volume licensing customers. Subject to availability where the recipient resides. Additional terms and conditions may apply. VOID WHERE PROHIBITED OR RESTRICTED BY LAW.
[59] MicroSD 7.1 media reader supports SD 4.0 cards at SD 3.0 speeds with any SD 7.0 host. SD 7.0 card availability is expected later in 2022.

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