

HP Elite x2 G4 Tablet with Keyboard (8DW22UT)



Dynamic mobility

Get the best of both worlds with the freedom and agility of a tablet and full PC performance. Backed by hardened security the HP Elite x2 delivers the performance and versatility you need while protecting your assets.



HP recommends Windows 10 Pro.

Designed to influence

Meticulously crafted to exacting standards, this detachable PC is sophisticated in looks and performance. Enjoy exceptional productivity, the versatility of an x2, and enterprise-friendly features.

Connect and collaborate

Communicate clearly with amazing audio and advanced video conferencing using a world-facing microphone for enhanced noise cancellation.

Privacy when you need it

Help protect your data by controlling what the world sees with integrated security and privacy features. Swipe the shutter on the HP Privacy Camera^[5] to block your front and rear cameras' view.

Featuring

Let nothing stand in your way

Power through your day with Windows 10 Pro and the powerful security, collaboration and connectivity features from HP. ^[1]

High performance, high portability

Help speed up demanding business applications with an 8th Gen quad-core Intel® Core™ processor. ^[2]

HP Sure Sense

Malware is evolving rapidly and traditional antivirus can't always recognize new attacks. Protect your PC against never-before-seen attacks with HP Sure Sense, which uses deep learning AI to provide exceptional protection against advanced malware.

Fast and efficient wireless LAN

Get gigabit speed Wi-Fi® with Wi-Fi 6 (802.11ax). ^[3]

Automatic recovery from firmware attacks

Firmware attacks can completely devastate your PC. Stay protected with HP's self-healing BIOS - HP Sure Start Gen5 automatically recovers the BIOS from malware, rootkits, or corruption.

Specifications

| | |
|---------------------------------------|---|
| Operating system | Windows 10 Pro 64 |
| Processor family | 8th Generation Intel® Core™ i7 processor |
| Processor | Intel® Core™ i7-8665U processor with Intel® UHD Graphics 620 (1.9 GHz base frequency, up to 4.8 GHz with Intel® Turbo Boost Technology, 8 MB L3 cache, 4 cores) ^[6,7] |
| Memory | 16 GB LPDDR3-2133 SDRAM (onboard) |
| Internal Storage | 512 GB PCIe® NVMe™ M.2 SSD |
| Graphics | Integrated |
| Graphics (integrated) | Intel® UHD Graphics 620 |
| Display | 13" diagonal WUXGA+ IPS BrightView WLED-backlit touch screen with HP Sure View integrated privacy screen, 700 nits, 72% NTSC (1920 x 1280) ^[14,15,16,17] |
| Display size (diagonal) | 13.3" |
| Audio features | Bang & Olufsen, dual stereo speakers, 3 multi array microphone |
| Minimum dimensions (W x D x H) | 28.93 x 21.58 x 0.88 cm (tablet); 28.93 x 22.19 x 1.42 cm (tablet with keyboard) |
| Minimum dimensions (W x D x H) | 11.39 x 8.51 x 0.35 in (tablet); 11.39 x 8.74 x 0.56 in (tablet with keyboard) |
| Weight | Starting at 0.82 kg (tablet); Starting at 1.17 kg (tablet with keyboard) (Weight will vary by configuration.) |
| Weight | Starting at 1.83 lb (tablet); Starting at 2.58 lb (tablet with keyboard) (Weight will vary by configuration.) |
| Keyboard | HP Premium Collaboration Keyboard, spill-resistant, backlit |
| Pointing device | Clickpad with multi-touch gesture support |
| Camera | 8 MP camera (rear-facing); FHD 1080p IR camera |
| Ports | 2 USB 3.1 Type-C™ with Thunderbolt™ support; 1 USB 3.1 Type-C™ Gen 1 (Power delivery, DisplayPort™); 1 headphone/microphone combo |
| Expansion slots | 1 nano SIM |
| Wireless | Intel® AX200 Wi-Fi 6 (2x2) and Bluetooth® 5 Combo, vPro™ |
| Power | 65 W external AC power adapter ^[33,34] |
| Battery type | HP Long Life 2-cell, 47 Wh Li-ion polymer |
| Energy efficiency | ENERGY STAR® certified |
| ENERGY STAR® certified | ENERGY STAR® |
| Management features | HP Driver Packs; HP System Software Manager (SSM); HP BIOS Config Utility (BCU); HP Client Catalog; HP Manageability Integration Kit Gen3 ^[19,20] |
| Environmental | Low halogen; TCO 5.0 Certified |
| Security management | Absolute persistence module; HP DriveLock and Automatic DriveLock; HP Fingerprint Sensor; HP Secure Erase; Power-on authentication; Preboot authentication; TPM 2.0 embedded security chip shipped with Windows 10 (Common Criteria EAL4+ Certified); HP Sure Click; Windows Defender; HP Sure Start Gen5; HP Sure Run Gen2; HP Sure Recover Gen2; HP BIOSphere Gen5; HP Client Security Gen5; HP Sure Sense ^[21,22,23,24,25,26,27,28,29,30,31,41] |
| Software | Buy Office (Sold separately); HP Connection Optimizer; HP Hotkey Support; HP Image Assistant; HP JumpStart; HP Noise Cancellation Software; HP Support Assistant; Native Miracast support ^[13,18] |
| Warranty | 3 year limited parts, labor (3-3-0) warranty. Certain restrictions and exclusions apply. ^[35] |

Accessories and services

No Recommended Accessories and Services

Messaging Footnotes

[1] Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers and/or software 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>.

[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.

[3] 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 PC to communicate with other 802.11ax devices. Wi-Fi® supporting gigabit speeds is achievable with Wi-Fi 6 (802.11ax) when transferring files between two devices connected to the same router. Requires a wireless router, sold separately, that supports 160MHz channels.

[5] HP Privacy Camera only available PCs equipped with HD or IR camera and must be installed at the factory.

Technical Specifications Footnotes

[6] Multi-core 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 is not a measurement of higher performance.

[7] Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See <http://www.intel.com/technology/turboboost/> for more information.

[13] Miracast is a wireless technology your PC can use to project your screen to TVs, projectors, and streaming.

[14] Sold separately or as an optional feature.

[15] HD content required to view HD images.

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

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

[18] HP Support Assistant requires Windows and Internet access.

[19] HP Driver Packs not preinstalled, however available for download at <http://www.hp.com/go/clientmanagement>.

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

[21] 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.

[22] HP Drive Lock & Automatic Drive Lock is not supported on NVMe drives.

[23] HP Fingerprint Sensor sold separately or as an optional feature.

[24] Firmware TPM is version 2.0. Hardware TPM is v1.2, which is a subset of the TPM 2.0 specification version v0.89 as implemented by Intel Platform Trust Technology (PTT).re TPM is version 2.0. Hardware TPM is v1.2, which is a subset of the TPM 2.0 specification version v0.89 as implemented by Intel Platform Trust Technology (PTT).

[25] HP Sure Click is available on select HP platforms and supports Microsoft Internet Explorer, Google Chrome™, and Chromium™. Supported attachments include Microsoft Office (Word, Excel, PowerPoint) and PDF files in read only mode, when Microsoft Office or Adobe Acrobat are installed.

[26] Windows Defender Opt in and internet connection required for updates.

[27] HP Sure Start Gen5 is available on select HP PCs with Intel processors. See product specifications for availability.

[28] HP Sure Run Gen2: See product specifications for availability.

[29] HP Sure Recover Gen2: See product specifications for availability. Requires an open, wired network connection. Not available on platforms with multiple internal storage drives. You must back up important files, data, photos, videos, etc. before using HP Sure Recover to avoid loss of data. HP Sure Recover (Gen1) does not support platforms with Intel® Optane™.

[30] HP BIOSphere Gen5 is available on select HP Pro and Elite PCs. See product specifications for details. Features may vary depending on the platform and configurations.

Learn more at hp.com
 [31] HP Client Security Manager Gen5 requires Windows and is available on the select HP Pro and Elite PCs. See product specifications for details.

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