

# HP EliteBook 645 14 inch G9 Notebook PC (669Y8UT)



## Get back to business

The HP EliteBook 645 is a cost-effective, powerful, and highly secure PC that allows easy standardization, while giving end-users the tools needed work from almost anywhere. Designed around the fundamental needs of enterprise businesses, this PC features the collaboration, power, and security your business needs to stay on top.



HP recommends Windows 11 Pro for business.

### Crystal-clear speakers

Enjoy the crystal-clear audio performance delivered by HP Dynamic Audio[5] and HP Dynamic Voice Leveling.[6]

### Commanding AMD processor

Work with the latest AMD processor[2], connected Modern Standby, and HP QuickDrop.[8]

### Protected by HP Wolf Security

HP Wolf Pro Security Edition PCs interlace HP Sure Click Pro with HP Sure Sense Pro providing more in-depth coverage than the standard versions through a 1-year or 3-year user license with HP Support.[7] This creates a powerful, single solution that doesn't require an IT-managed PC environment.

## Specifications

<b>Operating system</b>	Windows 10 Pro (available through downgrade rights from Windows 11 Pro) <sup>[1,2]</sup>
<b>Processor family</b>	AMD Ryzen™ 7 PRO processor
<b>Processor</b>	AMD Ryzen™ 7 PRO 5875U (2.0 GHz base clock, up to 4.5 GHz max boost clock, 16 MB L3 cache, 8 cores, 16 threads) <sup>[6,7]</sup>
<b>Memory</b>	32 GB DDR4-3200 MHz RAM (2 x 16 GB)
<b>Memory Slots</b>	2 SODIMM
<b>Internal Storage</b>	1 TB PCIe® NVMe™ TLC SSD
<b>Optical drive</b>	Not included
<b>Graphics</b>	Integrated
<b>Graphics (integrated)</b>	AMD Radeon™ Graphics
<b>Display</b>	35.6 cm (14") diagonal, FHD (1920 x 1080), touch, IPS, narrow bezel, 250 nits, 45% NTSC
<b>Display</b>	14" diagonal, FHD (1920 x 1080), touch, IPS, narrow bezel, 250 nits, 45% NTSC <sup>[15,16,17,18]</sup>
<b>Display size (diagonal)</b>	35.6 cm (14")
<b>Display size (diagonal)</b>	14"
<b>Audio</b>	Dual stereo speakers, dual array microphones
<b>Minimum dimensions (W x D x H)</b>	32.19 x 21.39 x 1.99 cm
<b>Minimum dimensions (W x D x H)</b>	12.67 x 8.42 x 0.78 in
<b>Weight</b>	Starting at 1.37 kg (Weight will vary by configuration. Does not include power adapter.)
<b>Weight</b>	Starting at 3.03 lb (Weight will vary by configuration. Does not include power adapter.)
<b>Keyboard</b>	HP Premium Keyboard – spill-resistant, backlit keyboard
<b>Pointing device</b>	Clickpad with multi-touch gesture support, taps enabled as default
<b>Camera</b>	720p HD privacy camera
<b>Ports</b>	3 SuperSpeed USB Type-A 5Gbps signaling rate (1 charging); 1 SuperSpeed USB Type-C® 10Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4); 1 RJ-45; 1 headphone/microphone combo; 1 HDMI 2.0; 1 AC power <sup>[14]</sup> (HDMI cable sold separately.)
<b>Wireless</b>	Realtek RTL8852AE Wi-Fi 6 (2x2) and Bluetooth® 5.2 combo
<b>Power</b>	HP Smart 65 W External AC power adapter <sup>[34]</sup>
<b>Battery type</b>	HP Long Life 3-cell, 51 Wh Li-ion
<b>Battery weight</b>	0.39 lb
<b>Battery weight</b>	180 g
<b>Energy star certified</b>	ENERGY STAR® certified
<b>Management features</b>	HP Client Management Script Library (download); HP Driver Packs (download); HP Client Catalog (download); HP Manageability Integration Kit Gen4 (download); HP Image Assistant Gen5 (download); HP Patch Assistant (download); HP Cloud Recovery; HP Connect for Microsoft Endpoint Manager <sup>[21,22,41,42,43]</sup>
<b>Sustainable impact specifications</b>	Low Halogen
<b>Security management</b>	Absolute persistence module; HP DriveLock and Automatic DriveLock; HP Secure Erase; HP Sure Click; HP Sure Sense; BIOS Update via Network; HP Sure Admin; HP BIOSphere Gen6; HP Client Security Manager Gen7; Secured-core PC capable; TPM 2.0 embedded security chip (Common Criteria EAL4+ and FIPS 140-2 Level 2 Certified); HP Sure Start Gen7; HP Wake on WLAN; HP Tamper Lock; HP Sure Run Gen5; HP Sure Recover Gen5 <sup>[23,24,25,26,27,28,29,30,31,32,39,40]</sup>
<b>Software included</b>	HP Connection Optimizer; HP Hotkey Support; HP MAC Address Manager; HP PC Hardware Diagnostics UEFI; HP Support Assistant; HP Power Manager; myHP; HP Privacy Settings; HSA Fusion for Commercial; HSA Telemetry for Commercial; Touchpoint Customizer for Commercial; HP Notifications; HP QuickDrop; HP Quick Touch <sup>[19,20]</sup>
<b>UPC number</b>	(ABA) 196548280650; (ABL) 196548280667
<b>Manufacturer Warranty</b>	HP Services offers 1-year or 3-year limited warranties and 90 day software limited warranty options depending on country. Batteries have a default one year limited warranty. Refer to <a href="http://www.hp.com/support/batterywarranty/">http://www.hp.com/support/batterywarranty/</a> for additional battery information. On-site service and extended coverage is also available. HP Care Pack Services are optional extended service contracts that go beyond the standard limited warranties. To choose the right level of service for your HP product, use the HP Care Pack Services Lookup Tool at: <a href="http://www.hp.com/go/cpc">http://www.hp.com/go/cpc</a> . <sup>[35]</sup>

## Top Recommended Displays, Accessories and Services

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### E-Series

HP E27 G4 FHD Monitor	9VG71AA
HP E27q G4 QHD Monitor	9VG82AA
HP E24 G4 FHD Monitor	9VF99AA

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### Keyboard and Mouse Kits

HP 655 Wireless Keyboard and Mouse Combo	4R009AA
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### Mice

HP 635 Multi-Device Wireless Mouse	1D0K2AA
HP Bluetooth Travel Mouse	6SP30AA

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### Keyboards

HP 975 Dual-Mode Wireless Keyboard	3Z726AA
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### AC Adapters

HP 65W USB-C LC Power Adapter	1P3K6AA
HP 65W Slim AC Adapter	H6Y82AA

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### Headsets

HP Stereo USB Headset G2	428H5AA
HP Stereo USB Headset G2	428K6AA
HP Stereo 3.5mm Headset G2	428H6AA
HP Stereo 3.5mm Headset G2	428K7AA

## Messaging Footnotes

[2] 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. AMD's numbering is not a measurement of clock speed.

[5] HP Dynamic Audio requires Windows 10 and higher, compatible with internal PC speakers and analog headsets.

[6] Requires the myHP application and Windows OS.

[7] 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](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."

[8] Requires Internet access and Windows 10 and higher 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.

## 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.

[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. AMD's numbering is not a measurement of clock speed.

[7] Max Boost clock frequency performance varies depending on hardware, software and overall system configuration.

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

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

[18] Actual brightness will be lower with touchscreen or Sure View.

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

[20] 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.

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

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

[23] 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.

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

[25] 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™.

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

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

[28] HP Sure Admin requires Windows 10, 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.

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

[30] HP Sure Byn Gen5 is available on select HP PCs and requires Windows 10 and higher.

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