ProductSheet

HP EliteBook 630 13.3 inch G10 Notebook PC (86R42PA)



Empowering the hybrid workforce

Simplify hybrid work with the costeffective, highly secure, and easy to manage HP EliteBook 630. With the latest Intel® processor[2], this PC easily adapts for use at home, in the office, or when traveling.



HP recommends Windows 11 Pro for business Latest Intel® processor

Drive performance with the latest Intel® [2] processor, on this globally available and easy-toservice laptop.

Protected by HP Wolf Security

HP Wolf Security for Business creates a hardware-enforced, always-on, resilient defense.[3]

Crystal-clear speakers

Enjoy the crystal-clear audio performance delivered by HP Dynamic Audio[4] and HP AI Noise Reduction.[4]

Featuring

Windows 11

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

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

The portability of your PC and the reliability of a fast connection determines where you can work. Get a fast and reliable connection in dense wireless environments with gigabit-speed Wi-Fi 6. [1]

Automatic recovery from firmware attacks

Firmware attacks can completely devastate your PC. Stay protected with HP's self-healing BIOS -HP Sure Start Gen7 automatically recovers the BIOS from malware, rootkits, or corruption.

Keep your PC's security protections in place

Stop unwanted changes to security settings and help limit the spread of malware with HP Sure Run Gen5 which identifies, quarantines, and provides reporting on attackers trying to kill processes.

Specifications

Operating system	bit de la galla de distribuit de la galla	
Operating system	Windows 11 Pro (preinstalled with Windows 10 Pro Downgrade) ^[1,2]	
Product color	Pike silver aluminum	
Processor family	13th Generation Intel® Core™ i7 processor	
Processor	Intel® Core™ i7-1355U (up to 5.0 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads) [6,7]	
Memory	16 GB DDR4-3200 MHz RAM (1 x 16 GB)	
Memory Slots	2 SODIMM	
Internal Storage	512 GB PCIe® NVMe™ SSD	
Graphics	Integrated	
Graphics (integrated)	Intel® UHD Graphics	
Display	33.8 cm (13.3") diagonal, FHD (1920 x 1080), IPS, anti-glare, 1000 nits, 72% NTSC, HP Sure View integrated privacy screen	
Display	13.3" diagonal, FHD (1920 x 1080), IPS, anti-glare, 1000 nits, 72% NTSC, HP Sure View integrated privacy screen ^[13,15,16,17]	
Display size (diagonal)	33.8 cm (13.3")	
Display size (diagonal)	13.3"	
Audio	Dual stereo speakers, dual array microphones	
Minimum dimensions (W x D x H)	30.69 x 20.84 x 1.59 cm	
Minimum dimensions (W x D x H)	12.08 x 8.2 x 0.62 in	
Weight	Starting at 1.22 kg (Weight will vary by configuration. Does not include power adapter.)	
Weight	Starting at 2.7 lb (Weight will vary by configuration. Does not include power adapter.)	
Keyboard	HP Premium Keyboard — spill-resistant, backlit keyboard	
Pointing device	Clickpad with multi-touch gesture support, taps enabled as default	
Camera	IR camera	
Ports	1 Thunderbolt [™] 4 with USB Type-C [®] 40Gbps signaling rate (USB Power Delivery, DisplayPort [™] 1.4); 2 USB Type-A 5Gbps signaling rate (1 power); 1 AC power; 1 HDMI 2.1; 1 stereo headphone/microphone combo jack; 1 RJ-45 ^[42] (HDMI cable sold separately.)	
Wireless	Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.3 wireless card (supporting gigabit data rate)	
Power	65 W USB Type-C™ adapter ^[37]	
Battery type	HP Long Life 3-cell, 42 Wh Li-ion	
Battery weight	0.40 lb	
Battery weight	181.83 g	
Energy star certified	ENERGY STAR® certified	
Management features	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 ^[22,23,24]	
Sustainable impact specifications	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; 5% post-consumer recycled plastic; Ocean-bound plastic in speaker enclosure(s)	
Security management	Absolute persistence module; HP Secure Erase; HP Sure Click; HP Sure Sense; BIOS Update via Network; HP Sure Admin; HP BIOSphere Gen6; HP Client Security Manager Gen7; 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; Secured-Core PC Enable [25,26,27,28,29,30,31,32,33,34]	
Software included	HP Connection Optimizer; HP Hotkey Support; HP Power Manager; myHP; HP Privacy Settings; HP Notifications; HP PC Hardware Diagnostics Windows; HP Services Scan; HP Smart Support (download) ^[20,21,38,57]	
UPC number	197497616002	
Manufacturer Warranty	1-year and 3-year limited warranties and 90 day software limited warranty options depending on country. Batteries have a default one year limited warranty. Refer to http://www.hp.com/support/batterywarranty/ 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: http://www.hp.com/go/cpc.	

Top Recommended Displays, Accessories and Services

E-Series	
HP E24u G5 FHD USB-C Monitor	6N4DOAA
HP E27u G5 QHD USB-C Monitor	6N4D3AA
HP E24 G5 FHD Monitor	6N6E9AA
Speakerphones	
Poly Sync 10 USB-A USB-C Speakerphone	772C3AA
Poly Sync 20 USB-C Speakerphone	7F0J7AA
Poly Sync 20+ USB-C Speakerphone	772D0AA
Personal Video Devices	
Poly Studio P5 USB-A Webcam	76U43AA

Messaging Footnotes

- [1] 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.
- [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.
- [3] HP Wolf Security for Business requires Windows 10 Pro and higher, includes various HP security features and is available on HP Pro, Elite, Workstation, and RPOS products. See product details for included security features and OS requirements.
- [4] Requires the myHP application and Windows OS.

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. Intel's numbering, branding and/or naming 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] HD content required to view HD images.
- [15] Resolutions are dependent upon monitor capability, and resolution and color depth settings.
- [16] 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.
- [17] Actual brightness will be lower with touchscreen or Sure View.
- [20] HP Support Assistant requires Windows and Internet access.
- [21] HP Services Scan is provided with Windows Update on select products and will check entitlement on each hardware device to determine if an HP TechPulse-enabled service has been purchased, and will download applicable software automatically. HP TechPulse is a telemetry and analytics platform that provides critical data around devices and applications. For full system requirements or to disable this feature, please visit http://www.hpdaas.com/requirements . Not applicable in China.
- [22] HP Connect for Microsoft Endpoint Manager is available from the Azure Market Place for HP Pro, Elite, Z and Point-of-Sale PCs managed with Microsoft Endpoint Manager. Subscription to Microsoft Endpoint Manager required and sold separately. Network connection required.
- $\hbox{[23] HP Manageability Integration Kit can be downloaded from http://www8.hp.com/us/en/ads/clientmanagement/overview.html.}\\$
- [24] HP Patch Assistant available on select HP PCs with the HP Manageability Kit that are managed through Microsoft System Center Configuration Manager. HP Manageability Integration Kit can be downloaded from http://www8.hp.com/us/en/ads/clientmanagement/overview.html.
- [25] HP Sure Click requires Windows 10 Pro or higher or Enterprise. See https://bit.ly/2PrLT6A_SureClick for complete details.
- [26] HP Sure Sense is available on select HP PCs with Windows 10 Pro, Windows 10 Enterprise, Windows 11 Pro, or Windows 11 Enterprise OS25. HP Sure Run Gen5 is available on select HP PCs and requires Windows 10 and higher. 26. HP Sure Recover Gen5 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.
- [27] HP Sure Run Gen5 is available on select HP PCs and requires Windows 10 and higher.
- [28] HP Sure Recover Gen5 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.
- [29] HP Sure Start Gen7 is available on select HP PCs and requires Windows 10 and higher.
- [30] HP Client Security Manager Gen7 requires Windows and is available on the select HP Elite and Pro PCs.
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