ProductSheet
HP EliteBook 855 G8 Notebook PC (43M25UT)

Easily manage your busy day

Confidently connect and stay productive in almost any setting with a beautifully designed and highly secure HP EliteBook 855. Designed for the multi-task, multi-place workday, this thin and light PC is built for how you work.

HP recommends Windows 10 Pro for business

Designed for how you work
The HP EliteBook 855 is built for how you work today. This easy to carry ultralight and thin business PC comes with an 85-percent screen-to-body ratio and a quiet and comfortable keyboard to work on.

Work with peace of mind
Security features from HP work together to create an always-on, always-acting, resilient defense. From the BIOS to the browser, above and below the OS, these constantly evolving solutions help protect your PC from threats.

Power, connectivity, long battery life
How we work is evolving quickly. Help drive connectivity and productivity with a premium AMD Ryzen™ Processor[2], gigabit-speed Wi-Fi 6[4,5], and long battery life.

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]

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.

Designed for where life takes you
Express yourself in almost any light using the ultra-bright outdoor viewable touch display with anti-glare and ambient light sensors.

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. [3]

Automatic recovery from firmware attacks
Firmware attacks can completely devastate your PC. Stay protected with HP's self-healing BIOS - HP Sure Start Gen6 automatically recovers the BIOS from malware, rootkits, or corruption.

Specifications

Operating system	Windows 10 Pro 64
Processor family	AMD Ryzen™ 7 PRO processor
Processor	AMD Ryzen™ 7 PRO 5850U (1.9 GHz base clock, up to 4.4 GHz max boost clock, 16 MB L3 cache, 8 cores)[6,7]
Memory	16 GB DDR4-3200 MHz RAM (2 x 8 GB)
Memory Slots	2 SODIMM
Internal Storage	512 GB PCIe® NVMe™ TLC SED SSD
Optical drive	Not included
Graphics	Integrated
Graphics (integrated)	AMD Radeon™ Graphics
Display	39.6 cm (15.6") diagonal, FHD (1920 x 1080), touch, IPS, anti-glare, 250 nits, 45% NTSC
Display	15.6" diagonal, FHD (1920 x 1080), touch, IPS, anti-glare, 250 nits, 45% NTSC[13,14,15,16]
Display size (diagonal)	39.6 cm (15.6")
Display size (diagonal)	15.6"
Audio features	Audio by Bang & Olufsen, dual stereo speakers, 3 multi array microphone
Minimum dimensions (W x D x H)	35.96 x 23.37 x 1.92 cm
Minimum dimensions (W x D x H)	14.15 x 9.2 x 0.75 in
Weight	Starting at 1.7 kg *(Weight will vary by configuration.)*
Weight	Starting at 3.75 lb *(Weight will vary by configuration.)*
Keyboard	HP Premium Keyboard – spill-resistant, backlit keyboard with numeric keypad
Pointing device	Clickpad with multi-touch gesture support
Input devices	Hall sensor
Camera	720p HD IR camera
Ports	2 SuperSpeed USB Type-C® 10Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4); 2 SuperSpeed USB Type-A 5Gbps signaling rate (1 charging); 1 headphone/microphone combo; 1 HDMI 2.0; 1 AC power *(HDMI cable sold separately.)*
Wireless	Intel® Dual Band Wi-Fi 6 AX200 (2x2) and Bluetooth® 5 combo, non-vPro®
Power	HP Smart 65 W External AC power adapter[36]
Battery type	HP Long Life 3-cell, 56 Wh Li-ion
Battery weight	0.45 lb
Battery weight	204 g
Management features	HP Driver Packs; HP Client Catalog; HP Manageability Integration Kit Gen4; HP Client Management Script Library (download); HP Image Assistant (download)[21,22]
Sustainable impact specifications	Low halogen; TCO 8.0 Certified
Security management	Absolute persistence module; HP Secure Erase; HP Sure Click; Windows Defender; HP Sure Sense; HP Sure Start Gen6; HP Sure Admin; HP BIOSphere Gen6; HP Sure Run Gen4; HP Sure Recover Gen4; HP Client Security Manager Gen7; TPM 2.0 embedded security chip (Common Criteria EAL4+ and FIPS 140-2 Level 2 Certified) [23,24,25,26,27,28,29,30,31,32,33]
Software included	HP Connection Optimizer; HP Hotkey Support; HP Noise Cancellation Software; HP PC Hardware Diagnostics UEFI; HP Support Assistant; Buy Office (Sold separately); HP Power Manager; HP WorkWell; myHP; HP Privacy Settings; Touchpoint Customizer for Commercial; HP Notifications; HP QuickDrop; HP Wireless Button Driver; Tile™[18,19,20]
Manufacturer Warranty	HP Services offers 1-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.[37]

Top Recommended Displays, Accessories and Services

Docking Stations

HP Thunderbolt Dock 120W with HDMI Adapter	6HP48AA
HP USB-C Dock G5	26D32AA

AC Adapters

HP AC Adapter	1P3K6AA
HP USB-C Travel Power Adapter 65W	X7W50AA
HP 65W Smart AC Adapter	H6Y89AA

Power Adapters

HP 65W USB-C Power Adapter	1HE08AA

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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] 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] 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.

[4] 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 laptop to communicate with other 802.11ax devices.

[5] 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.

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. 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.

[13] HD/FHD content required to view HD/FHD images.

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

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

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

[18] HP Connection Optimizer requires Windows 10.

[19] HP Support Assistant requires Internet access.

[20] 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.

[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://www8.hp.com/us/en/ads/clientmanagement/overview.html.

[23] Absolute firmware module is shipped turned off and can only be activated with the purchase a license subscription and full activation of the software agent. License subscriptions can be purchased for terms ranging multiple years. Service is limited, check with Absolute for availability outside the U.S. Certain conditions apply. For full details visit: https://www.absolute.com/about/legal/agreements/absolute/

[24] 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™.

[25] Firmware TPM is version 2.0.

[26] HP Sure Click requires Windows 10. See https://protect-us.mimecast.com/s/9KyJC1wq8qi6X2AxoU1QB2Y?domain=bit.ly for complete details.

[27] HP Sure Sense requires Windows 10 Pro or Enterprise.

[28] HP Sure Start Gen6 is available on select HP PCs.

[29] HP Sure Run Gen4 is available on select Windows 10 based HP Pro, Elite and Workstation PCs with select Intel® or AMD processors.

[30] HP Sure Recover Gen4 is available on select HP PCs and requires an open network connection. You must back up important files, data, photos, videos, etc. before using HP Sure Recover to avoid loss of data. Network based recovery using Wi-Fi is only available on PC's with Intel Wi-Fi Module.