Uniquely designed for the modern mobile professional, the HP EliteBook 840 is a highly secure and manageable PC offering powerful collaboration tools, enabling the enterprise workforce to be more productive and secure on the go or in the office.

HP recommends Windows 10 Pro.

Brilliant design
- This ultrasmall distinctively designed aluminum laptop with an optional ultra-bright anti-glare display adapts to any environment, for an optimal viewing experience wherever you work.

Built on a secure foundation
- Protect your PC against the evolving malware threats of the future, with self-healing and manageable hardware-enforced security solutions from HP. From the BIOS to the browser HP Sure Start Gen5 and HP Sure Click help secure your PC.

Crystal-clear collaboration
- Calls sound clear and crisp with advanced collaboration features like HP Noise Cancellation. Loud top-firing speakers produce rich sound. The world-facing third microphone and collaboration keys help make PC calls productive.
- Power through your work day with Windows 10 Pro and the powerful security, collaboration and connectivity features from HP. 1
- Help speed up demanding business applications with an optional 8th Gen quad-core Intel® Core™ processor.5
- 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.8
- Power through creative applications using high resolution 4K displays with optional AMD Radeon™ 550X Discrete Graphics.9
- Your “office” can be where you need it, letting you stay connected almost everywhere with up to gigabit class 4G LTE.11
- Get gigabit speed with optional Wi-Fi® 6 (802.11ax) on the HP EliteBook 840. 9,13,14
- Never wonder if someone is watching you with the added peace-of-mind that comes from the integrated HP Privacy Camera, with a physical shutter to protect from malicious surveillance.15
- Firmware attacks can completely devastate your PC. Stay protected with HP Sure Start Gen5, the self-healing BIOS that automatically recovers itself from attacks or corruption.3
- To get control of your PC, attackers first need to take down its defenses. Keep critical security protections up and running with HP Sure Run Gen2.16
- Help protect your PC from websites and attachments with malware, ransomware, or viruses with hardware-enforced security from HP Sure Click.5
- Advanced malware attacks can destroy your OS and disrupt your business. HP Sure Recover Gen2 ensures fast, secure, and automated recovery of your OS with only a network connection, so you can minimize downtime and get back to business fast.17
## HP EliteBook 840 G6 Notebook PC Specifications Table

### Available Operating Systems
- Windows 10 Pro
- Windows 10 Pro (64-bit)
- Windows 10 Home 64 – HP recommends Windows 10 Pro
- Windows 10 Home Single Language 64
- Windows 10 Pro (Windows 10 Enterprise available with a Volume Licensing Agreement)
- FreeBSD

### Processor family
- 8th Generation Intel® Core™ i7 processor (67-8565U); 8th Generation Intel® Core™ i5 processor (65-8265U); 8th Generation Intel® Core™ i3 processor (64-8165U; 8th Generation Intel® Core™ i3 processor (65-8365U)

### Available Processors
- Intel® Core™ i7-8565U with Intel® UHD Graphics 620 (1.1 GHz base frequency, up to 4.6 GHz with Intel® Turbo Boost Technology, 8 MB L3 cache, 4 cores)
- Intel® Core™ i5-8265U with Intel® UHD Graphics 620 (1.6 GHz base frequency, up to 3.9 GHz with Intel® Turbo Boost Technology, 6 MB L3 cache, 4 cores)
- Intel® Core™ i7-8665U vPro™ processor with Intel® UHD Graphics 620 (1.8 GHz base frequency, up to 4.8 GHz with Intel® Turbo Boost Technology, 8 MB L3 cache, 4 cores)
- Intel® Core™ i3-8165U vPro™ processor with Intel® UHD Graphics 620 (1.6 GHz base frequency, up to 3.7 GHz with Intel® Turbo Boost Technology, 4 MB L3 cache, 4 cores)

### Maximum memory
- 32 GB DDR4-2400 SDRAM

### Memory slots
- 2 SODIMM

### Internal storage
- 256 GB up to 2 TB PCIe® NVMe™ M.2 SSD
- 512 GB PCIe® NVMe™ M.2 SSD
- 1 TB PCIe® NVMe™ M.2 SSD
- 2 TB PCIe® NVMe™ M.2 SSD
- 1 TB SATA SSD
- 1 TB SATA SED SSD

### Storage acceleration
- Intel® Optane™ Memory for storage acceleration

### Display
- 14" diagonal UHD IPS anti-glare WLED-backlit, 400 nits, 72% NTSC (1920 x 1080)
- 14" diagonal FHD IPS eDP anti-glare WLED-backlit, 400 nits, 72% NTSC (1920 x 1080)

### Audio
- Bang & Olufsen, dual stereo speakers, 3 multi array microphone

### Wireless technologies
- Intel® XMM™ 7260 LTE-Advanced Cat 6
- Intel® XMM™ 7360 LTE-Advanced Cat 9
- Intel® XMM™ 7660 LTE-Advanced Cat 16
- Intel® XMM™ 7660 5G NR-Advanced Cat 9

### Ports and Connectors
- 2 USB 3.1 Gen 1 (charging); 1 Thunderbolt™ 3 (USB Type-C™ connector); 1 RJ-45; 1 headphone/microphone combo; 1 HDMI 1.4b; 1 docking connector; 1 AC power (Cables are not included)

### Input devices
- HP Premium Collaboration Keyboard, spill resistant with drain, optional backlit keyboard and DuraKeys; Clickpad with multi-touch gestures valid through next power button click; Preboot authentication; Miracast support; Buy Office (Sold separately)

### Communications
- HP Module with R0P NFC Controller NPS300 2CE NCI

### Camera
- 720p HD camera; HD IR webcam

### Security management
- Absolute persistence module; HP DriveLock and Automatic DriveLock; HP Fingerprint Sensor; 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

### Power
- HP Smart 65 W External AC power adapter; HP Smart 65 W EM External AC power adapter; HP Smart 65 W USB Type-C™ power adapter; HP Smart 45 W External AC power adapter; HP Smart 45 W USB Type-C™ power adapter; HP Smart 45 W 2-prong External AC power adapter; HP Smart 65 W EM External AC power adapter; HP Smart 65 W USB Type-C™ power adapter; HP Smart 45 W External AC power adapter; HP Smart 45 W USB Type-C™ power adapter; HP Smart 45 W 2-prong External AC power adapter

### Battery type
- HP Long Life 3-cell, 50 Wh Li-ion

### Dimensions
- 12.84 x 9.22 x 0.71 in

### Weight
- Starting at 3.27 lb

### Energy efficiency compliance
- ENERGY STAR® 8.0 certified; EPEAT® 2019 Gold

### Environmental specifications
- Low halogen; TCO 6.0 Certified

### Warranty
- HP Services offers 3-year and 1-year limited warranties and 90 day software limited warranty options depending on country. Batteries have a default one-year limited warranty except for Long Life batteries which will have a one-year or 3-year limited warranty as the platform. 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. 

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*Data sheet | HP EliteBook 840 G6 Notebook PC*
## HP EliteBook 840 G6 Notebook PC

### Accessories and services (not included)

<table>
<thead>
<tr>
<th>Product Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>HP Thunderbolt Dock 120W G2</strong></td>
<td>Reinvent docking and boost productivity with our most versatile Thunderbolt™ dock, the small, sophisticated HP Thunderbolt Dock G2. Designed for workspace flexibility and network manageability, it delivers USB-C™ device connectivity and optional integrated audio. Product number: 2UK37AA</td>
</tr>
<tr>
<td><strong>HP UltraSlim Docking Station</strong></td>
<td>Designed exclusively for ultrasmall HP EliteBook Notebook PCs, the HP UltraSlim Docking Station expands display, network, and device connectivity so you can be more productive throughout the day—all through a simple one-click slide-in side dock. Product number: D9Y32AA</td>
</tr>
<tr>
<td><strong>HP Slim Professional Top Load Case</strong></td>
<td>The HP Slim Ultrabook Top Load—a stylish, durable, and compact carrying case built for your Ultrabook™. A black twill fabric accented with gray plaid combines form and function to help protect your hardware and give you a polished appearance. Product number: F3W15AA</td>
</tr>
<tr>
<td><strong>HP Wireless Collaboration Keyboard</strong></td>
<td>Make your Skype for Business® voice and video calls easier than ever and declutter your workspace with the elegant HP Wireless Collaboration Keyboard, redesigned for enhanced every day and collaborative productivity. Product number: Z9N39AA</td>
</tr>
<tr>
<td><strong>HP 3 year Next Business Day Onsite HW Support w/Accidental Damage Protection-G2 for Notebooks</strong></td>
<td>When hardware issues come up, the sooner you can get running again, the better. Have expertise at the ready with HP Hardware Next Business Day Onsite Service with Accidental Damage Protection, and vastly improve your product uptime. With high-quality remote assistance or convenient onsite support available the next business day, help is there when you need it—so you can get back to work. Product number: UC282E (for 1 year platforms), UC279E (for 3 year platforms)</td>
</tr>
</tbody>
</table>
HP recommends Windows 10 Pro.

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. ESP fees may apply and additional requirements may apply over time for updates. See http://www.windows.com/.

2 Sign-up for updates and automatic updates will automatically be updated to Windows 10 Pro academic version to receive Windows 10 Anniversary Update. Features vary; see https://aka.ms/ProEducation for Windows 10 Pro Education feature information.

3 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, brand naming and/or marketing is not a measurement of higher performance.

4 Display resolutions are 1920x1080 or higher recommended. Suitable for viewing images and videos. See product specifications for availability.

5 HP Sure View Dimmable privacy screen is an optional feature that can be configured at purchase and is designed to function in portrait orientation. See product specifications for details.

6 HP Sure Lock Gen2: See product specifications for availability.

7 The terms of sale may vary by country. Availability may vary by country.

8 Windows Defender Opt-in and internet connection required for use.

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

10 HP Sure Run Gen2: See product specifications for availability.

11 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, supported applications, and display features may vary depending on the platform and configurations.

12 HP Client Security Manager Gen5 requires Windows and is available on HP Pro and Elite PCs. See product specifications for details.

13 Recharges the battery up to 50% within 30 minutes while the system is off or in standby mode. Power adapter with a minimum capacity of 65 watts is required. After charging has reached 50% capacity, charging will turn off.

14 HP Sure Sense requires Windows 10. See product specifications for availability.

Technological 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 10 is automatically updated, which is always enabled. ESP fees may apply and additional requirements may apply over time for updates. See http://www.windows.com/.

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4 Processor speed denotes maximum performance mode; processors will run at lower speeds in battery optimization mode.

5 Intel® Turbo Boost Technology varies depending on certain hardware products, software, hardware and overall system configuration. See www.intel.com/technology/turboboost for more information.

6 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.

7 Due to the non-industry standard nature of third party memory modules, we recommend HP branded modules to ensure compatibility. If you mix memory speeds, the system will perform at the lower memory speed.

8 Two memory slots can be populated with 1.0 GB DDR4 SDRAM modules and one slot with a 2.0 GB module. See product specifications for availability.

9 Wireless access point and Internet service required and sold separately. Availability of public wireless access points limited. Windows 10 is recommended for system recovery software.

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

14 HP Sure View Gen3 integrated privacy screen is an optional feature that can be configured at purchase and is designed to function in landscape orientation. See product specifications for details.

15 HP Support Assistant requires Windows and Internet access.

16 Measured as a wireless technology your PC can use to project your screen to TVs, projectors, and streaming.

17 HP Driver Packs not preinstalled, however available for download at http://www.hp.com/go/clientmanagement.

18 HP Manageability Integration Kit can be downloaded from http://www.hp.com/go/clientmanagement.

19 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/legalagreements/computer-ownership, Data Deleter is an optional service provided by Absolute Software. If utilized, the Recovery Guarantee is null and void. In order to use the Data Deleter 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.

20 HP Security Spill is sold separately or as an optional feature.

21 FrameRate T Pip is version 2.0. Hardware T R M is v1.2, which is a subset of the T M 2.0 specification version v0.89 as implemented by Intel Platform Trust Technology (IPTT). The T R M version is 2.0. Hardware T M is v1.2, which is a subset of the T M 2.0 specification version v0.89 as implemented by Intel Platform Trust Technology (IPTT).

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