Key Specifications

Operating System	Memory (RAM)	Processor	Screen Size	Weight	Touch Screen	Solid State Drive
Windows 10 Pro 64	16GB	8th Generation Intel® Core™ i7 processor	14"	Starting at 1.48 kg	Yes	

HP recommends Windows 10 Pro for business, which provides the foundation, with comprehensive security and management tools, plus enhanced productivity, to keep your business on the right track.
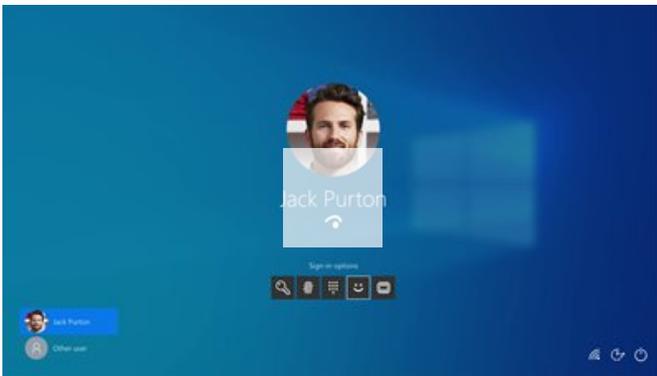
Powerful protections you can trust

Windows 10 is the most secure Windows ever. It comes with built-in protections for your data, your equipment, and your people, securing business information and personal identities even on lost or stolen devices.
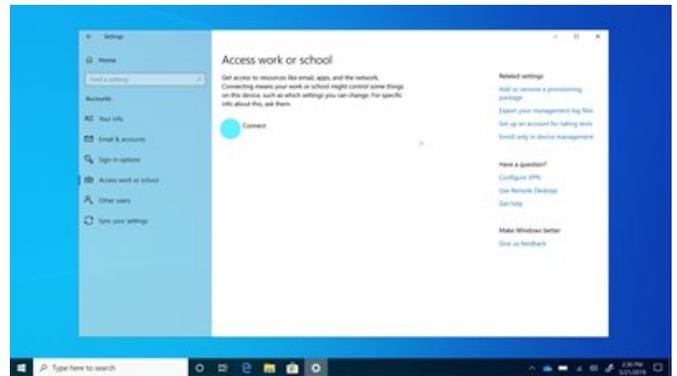
Works how you work

Windows 10 Pro is designed for how you work now—and ready for how you'll work tomorrow. Collaboration starts here, with shareable notebooks and whiteboarding available to every device. Whether you're working on your own or with a team, it's that feeling of getting in the zone and staying there.

Simple, flexible management

Windows 10 Pro simplifies identity, device and application management so you can focus on your business. Flexible management capabilities let you see the big picture and make changes on your schedule. With intuitive control over your IT infrastructure, your business can be ready for anything.

Windows Hello - Security with a smile

Azure AD Join - Seamless work, frictionless management

Product overview

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.

Brilliant design

Balance design, power, and mobility with this ultraslim distinctively designed aluminum laptop with a narrow border display. This light and compact PC is built for the professional who requires top performance while on the go.

Built on a secure foundation

Protect your PC against the evolving malware threats of the future, with self-healing, hardware-enforced, manageable security solutions from HP. From the BIOS to the browser HP Sure Start Gen5[1] and HP Sure Click[2] help secure your PC.
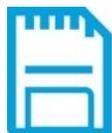
Crystal-clear collaboration

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.

Key Features

Touchscreen
Swipe and tap using multi-touch gestures

Memory card slot

Bluetooth®
Sync with your other Bluetooth® devices, wirelessly.[3]

Backlit keyboard
Keep working or playing even in dimly lit rooms or on red eye flights. It's a full-size keyboard that doesn't compromise comfort.

Warranty

3 years standard parts and labor limited warranty (3-3-0), depending on country (upgrades available). 1 year limited warranty on primary battery.

⊖ Specifications

Operating system	Windows 10 Pro 64[4]
Memory Slots	2 SODIMM
Memory	16 GB DDR4-2400 SDRAM (1 x 16 GB)
Standard memory note	Transfer rates up to 2400 MT/s.
Memory and storage	16 GB memory 512 GB SSD storage
Storage type	SSD
Internal Storage	512 GB PCIe® NVMe™ M.2 SED SSD
Processor speed	1.9 GHz
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)[5][4]
Graphic card footnote number	[6][7]
Graphics (integrated)	Intel® UHD Graphics 620

Display	14" diagonal Full HD touch display 14" diagonal FHD IPS anti-glare WLED-backlit touch screen with HP Sure View Integrated Privacy Screen, 1000 nits, 72% NTSC (1920 x 1080)
Brightness	900 nits
Color gamut	72% NTSC
Display size (diagonal)	14"
Touchscreen	Yes
Battery life note	Battery is internal and not replaceable by customer. Serviceable by warranty.
Battery type	HP Long Life 3-cell, 50 Wh Li-ion
Power	HP Smart 65 W External AC power adapter
Weight	Starting at 1.48 kg [8]
Audio features	Bang & Olufsen, dual stereo speakers, 3 multi array microphone
Camera	HD IR webcam
Keyboard	HP Premium Collaboration Keyboard, spill resistant with drain, optional backlit keyboard and DuraKeys
Ports	2 USB 3.1 Gen 1 (charging) 1 Thunderbolt™ (USB Type-C™ connector) 1 RJ-45 1 headphone/microphone combo 1 HDMI 1.4b 1 docking connector 1 AC power[9]
Network interface	Intel® I219-LM GbE, vPro™
Wireless	Intel® AX200 Wi-Fi 6 (2x2) and Bluetooth® 5 Combo, vPro™[10]
Security management	Absolute persistence module HP DriveLock and Automatic DriveLock 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[11] [12] [13] [14] [15] [16] [17] [18] [19] [20] [21]

Energy efficiency	ENERGY STAR® certified
Environmental	Low halogen TCO 8.0 Certified
Software	HP Connection Optimizer HP Hotkey Support HP Image Assistant HP JumpStart HP Noise Cancellation Software HP Support Assistant Native Miracast support Buy Office (Sold separately)[22] [23]
Management features	HP Driver Packs HP System Software Manager (SSM) HP BIOS Config Utility (BCU) HP Client Catalog HP Manageability Integration Kit Gen3
Warranty	3 years standard parts and labor limited warranty (3-3-0), depending on country (upgrades available). 1 year limited warranty on primary battery.

⊖ Footnotes

[1] 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.

[2] Intel® Quad Core™ processors are optional. 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] Bluetooth is a trademark owned by its proprietor and used by Hewlett-Packa Company under licence. Optional features sold separately or as add-on features.

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

[5] 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.

[6] Sold separately or as an optional feature.

[7] AMD Dynamic Switchable Graphics technology requires an Intel processor, plus an AMD Radeon™ discrete graphics configuration and is not available on FreeDOS and Linux OS. With AMD Dynamic Switchable Graphics technology, full enablement of all discrete graphics video and display features may not be supported on all systems (e.g. OpenGL applications will run on the integrated GPU or the APU as the case may be).

[8] Weight will vary by configuration.

[9] Cables are not included.

[10] MU-MIMO supported

[11] 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.

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

[13] 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).

[14] 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.

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

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

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

[18] 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™.

[19] 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.

[20] HP Client Security Manager Gen5 requires Windows and is available on the select HP Pro and Elite PCs. See product specifications for details.

[21] HP Sure Sense requires Windows 10. See product specifications for availability.

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

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