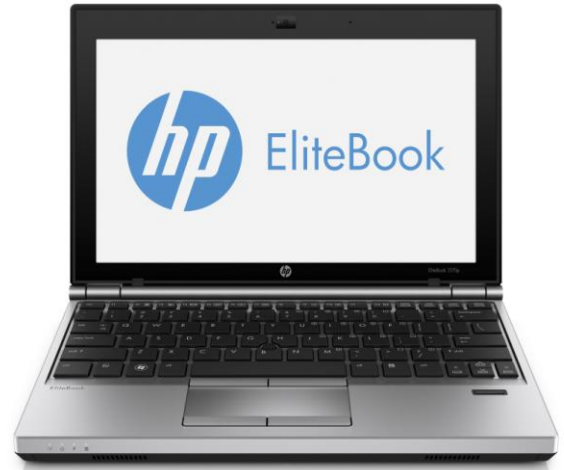


HP EliteBook 8570p

Power Plus Portability



This premier business notebook touts a business rugged design with a 15.6-inch diagonal HD¹ display, graphics choices, powerful processing and smooth audio quality.



HP recommends Windows[®] 7.

Rugged and professional

The HP EliteBook 8570p blends modern design and precision engineering, yielding a beautiful product with a platinum color finish.

The business rugged design means this notebook can withstand the rigors of business travel. Additionally, the HP EliteBook 8570p passes rigorous MIL-STD 810G testing for vibration, dust, altitude, temperature and drops.²¹

Don't squint. Clearly see work documents, spreadsheets and graphics on the 15.6-inch diagonal HD¹ display.

Overachiever

Choose between UMA or performance discrete graphics⁵ to create impactful visuals that'll impress the boss and co-workers. Plug into additional monitors for a total of four displays to gain an immersive graphics and computing experience with AMD Eyefinity technology.²⁸

Tackle daunting tasks with the powerful processing capabilities of Intel's latest technology. Choose from Core i5 or i7 dual-core or Core i7 quad-core processors to meet your work demands.²

Intel[®] Core[™] processors with vPro[™] Technology^{5,10} help reduce IT maintenance costs by enabling remote configuration, diagnosis, isolation and repair of infected PCs.

When your workload ramps up, your PC keeps up with added processor performance, thanks to Intel Turbo Boost Technology 2.0.⁹

Packed with all the extras

Engage in video conferences,²⁹ web-based trainings¹⁴ or streaming videos with smooth audio quality that'll surprise you coming from a notebook. SRS Premium Sound PRO also allows you to share crisp, powerful sound directly from your notebook. Forget the extra speakers during your presentations.

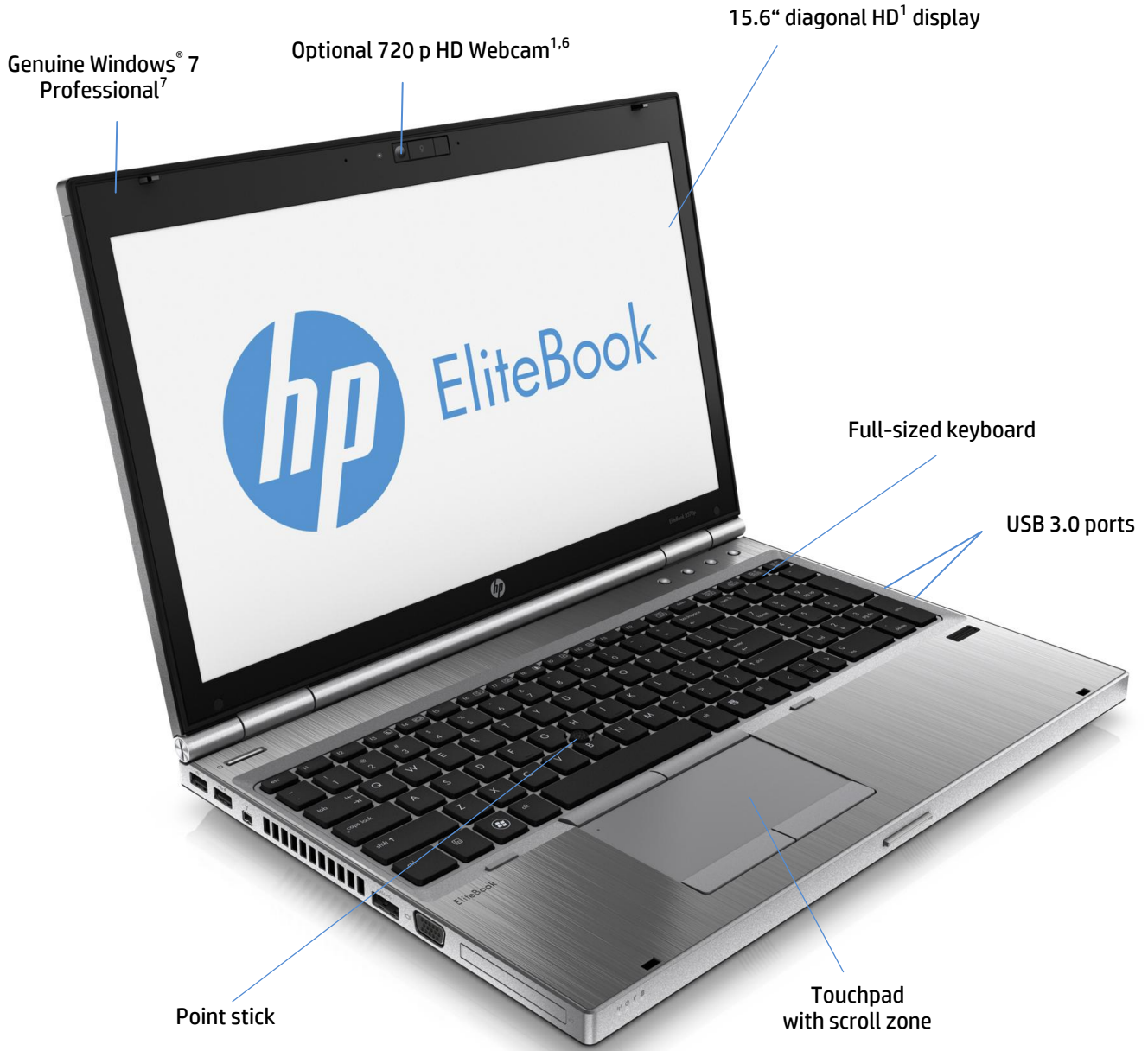
Plenty of storage options allow professionals to keep all their files within reach. From the Upgrade Bay with Dual Hard Drive Support⁶ to numerous choices between hard disk drives, SSDs,⁵ and SEDs,⁵ storage concerns disappear.

Various battery options allow you to choose between the lightest weight and the longest battery run time.

SPECIFICATIONS	
Operating system	<p>Preinstalled: Genuine Windows® 7 Professional 32⁶ Genuine Windows 7 Professional 64⁶ Genuine Windows 7 Home Premium 64⁶ Genuine Windows 7 Home Basic 32⁶ (select countries) FreeDOS</p> <p>Supported: Genuine Windows 7 Enterprise 32⁶ Genuine Windows 7 Enterprise 64⁶ Genuine Windows 7 Ultimate 32⁶ Genuine Windows 7 Ultimate 64⁶ Genuine Windows XP Professional 32 Genuine Windows 7 Home Basic 64⁶</p> <p>Certified: SUSE Linux Enterprise Desktop 11</p>
Processor	3 rd Generation Intel® Core™ i7 ² Quad-Core with Turbo Boost Technology; ⁹ 3 rd Generation Intel® Core™ i7 ² and i5 Dual-Core with Turbo Boost Technology ⁹
Chipset	Mobile Intel® QM77 Express Chipset (vPro ¹⁰ support)
Memory	DDR3 PC3-12800 SDRAM, 1600 MHz, two slots supporting dual-channel memory, ⁸ 2/4/8 GB SODIMMs, up to 16 GB total ⁷
Internal Storage¹¹	320/500/750 GB 7200 rpm HDD, 500 GB 7200 rpm SED (Self Encrypting Drive) HDD, SATA 6 Gb/s 128 GB SSD/180 GB SSD, ³² SATA 6 Gb/s 256 GB SED SSD; HP 3D DriveGuard ⁸
Upgrade Bay	12.7-mm SATA optical drive: Blu-ray ROM DVD+/-RW SuperMulti DL Drive, ^{22,27} DVD+/-RW SuperMulti DL Drive, ²⁷ DVD-ROM Drive; 500 GB 7200 rpm ¹¹ secondary HDD; or weight saver
Display	15.6" diagonal LED-backlit HD ¹ anti-glare (1366 x 768), 15.6" diagonal LED-backlit HD+ ¹ WVA anti-glare (1600 x 900), 15.6" diagonal LED-backlit FHD WVA anti-glare (1920 x 1080)
Graphics	Integrated: Intel® HD Graphics 4000 ¹ Discrete: AMD Radeon™ HD 7570M, with 1 GB dedicated GDDR5 video memory
Audio/Visual	High Definition Audio with SRS Premium Sound PRO, stereo speakers, optional 720p HD Webcam, ^{1,16} integrated dual-microphone array
Wireless Support	HP hs2350 HSPA+ Mobile Broadband; ^{5,14} HP un2430 EV-DO/HSDPA Mobile Broadband (Gobi™ 3000); ^{5,14} Intel® Centrino® Ultimate-N 6300 802.11 a/b/g/n 3x3; ¹⁴ Intel® Centrino® Advanced-N 6205 802.11 a/b/g/n 2x2; ¹⁴ 802.11 a/b/g/n 2x2; ¹⁴ 802.11 b/g/n 1x1; ¹⁴ HP Integrated Module with Bluetooth® v4.0 + EDR Wireless Technology; HP Connection Manager
Communications	Intel® 82579LM Gigabit Network Connection (vPro ¹⁰), 56K v.92 modem (optional)
Ports and Connectors	2 USB 3.0 ports; 1 USB 2.0 port; 1 USB 2.0 charging port; 1 eSATA/USB 2.0 combo port; 1 VGA port, 1 DisplayPort (UMA: v1.1a; discrete: v1.2); 1 stereo microphone port; 1 stereo headphone port; 1 serial port; 1 1394a port; 1 RJ-11 (optional modem) port; 1 RJ-45 (Ethernet) port; 1 docking connector; 1 secondary battery connector; 1 power connector
Expansion Slots	1 ExpressCard/54 slot, 1 SD/MMC slot
Input Devices	Full-sized spill-resistant keyboard with bottom case drain, separate numeric keypad, touchpad with scroll zone and gestures support, point stick, 4 discrete buttons (Web browser, WLAN on/off, mute, and calculator)
Software (Windows OS only)	HP Power Assistant, ³ HP Recovery Manager, HP Support Assistant, Adobe® Flash Player, Corel WinDVD (select models), Roxio Secure Burn ²⁴ (select models), Roxio MyDVD Business 2010 (select models), Skype ready, ¹⁸ PDF Complete Corporate Edition, WinZip Basic, Microsoft® Office Starter: reduced-functionality Word and Excel only, with advertising, no PowerPoint or Outlook. Buy Office 2010 to use the full-featured software. ¹⁶ Custom Integration Services provides tailor-made, turnkey solutions for Business Ready PCs.
Security	Standard: Microsoft Security Essentials, HP ProtectTools, ⁹ Central Management for HP ProtectTools, ³¹ TPM Embedded Security Chip 1.2, Pre-Boot Security, HP Spare Key (requires initial user setup), HP Disk Sanitizer, ¹⁷ Drive Encryption for HP ProtectTools, Credential Manager for HP ProtectTools, Face Recognition for HP ProtectTools, ²⁵ File Sanitizer for HP ProtectTools, ¹⁷ Smart Card Reader, security lock slot Optional: ⁵ Computrace anti-theft software, ^{18,26} Intel® Anti-Theft Technology (requires a Computrace subscription), ^{18,23} HP Fingerprint Sensor, HP Privacy Filter
Dimensions (w x d x h)	14.72 x 9.86 x 1.34 in (at front) / 37.4 x 25.1 x 3.4 cm (at front)
Weight	Starting at 5.75 lb (2.61 kg) with weight saver (weight will vary by configuration)
Power	Primary: 9-cell (100 WHr) Lithium-Ion battery, ⁴ 6-cell (62 WHr) Lithium-Ion battery, ⁴ 6-cell (55 WHr) HP Long Life Battery ⁴ Secondary: optional HP ST09 Extended Life Notebook Battery (9-cell/73 WHr), ^{4,5} optional HP BB09 Ultra Extended Life Notebook Battery (9-cell/100 WHr), ^{4,5} 90W HP Smart AC Adapter (discrete graphics and integrated graphics with quad-core processor) or 65W HP Smart AC Adapter (integrated graphics with dual-core processor), HP Fast Charge ²⁰
Expansion Solutions⁵	HP 90W Docking Station, HP 120W Advanced Docking Station, HP USB 2.0 Port Replicator, HP USB 3.0 Port Replicator, HP Dual Hinge Notebook Stand, HP Display and Notebook Stand, HP Adjustable Dual Display Stand
Warranty	Limited 3-year, 1-year and 90-day warranty options available, depending on country, 1- year limited warranty on primary battery; 3-year limited warranty on HP Long Life Battery (only available with 3-year platform warranty). Optional HP Care Pack Services ^{5,19} are extended service contracts which go beyond your standard warranties. For more details visit: hp.com/go/lookuptool .

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1. HD content required to view HD images.
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. 64-bit computing on Intel® architecture requires a computer system with a processor, chipset, BIOS, operating system, device drivers, and applications enabled for Intel® 64 architecture. Processors will not operate (including 32-bit operation) without an Intel® 64 architecture-enabled BIOS. Performance will vary depending on your hardware and software configurations. Intel's numbering is not a measurement of higher performance.
3. Intel HD 3000 not available with Celeron processors. Celeron configurations feature Intel HD graphics.
4. Power calculations and cost calculations are estimates. Results will vary based on variables, which include information provided by the user, time PC is in different power states (on, standby, hibernate, off), time PC is on battery or AC, hardware configuration, variable electricity rates and utilities provider. HP advises customers to use information reported by HP Power Assistant for reference only and to validate impact in their environment. Environmental calculations were based on U.S. EPA eGrid 2007 data found at epa.gov/egrid/.
5. Regional results will vary. Microsoft Windows required.
6. Battery life will vary depending on the product model, configuration, loaded applications, features, use, wireless functionality and power management settings. The maximum capacity of the battery will naturally decrease with time and usage. See MobileMark07 battery benchmark bapco.com/products/mobilemark2007 for additional details.
7. Sold separately or as an optional feature.
8. This system may require upgraded and/or separately purchased hardware to take full advantage of Windows 7 functionality. Not all features are available in all editions of Windows 7. See microsoft.com/windows/windows-7 for details.
9. Maximum memory capacities assume Windows 64-bit operating systems or Linux. With Windows 32-bit operating systems, memory above 3 GB may not all be available due to system resource requirements.
10. Microsoft Windows required.
11. Intel® Turbo Boost 2.0 technology requires a PC with a processor with Intel Turbo Boost 2.0 capability. Intel Turbo Boost 2.0 performance varies depending on hardware, software and overall system configuration. See intel.com/technology/turboboost for more information.
12. Some functionality of this technology, such as Intel® Active management technology and Intel Virtualization technology, requires additional 3rd party software in order to run. Availability of future "virtual appliances" applications for Intel vPro technology is dependent on 3rd party software providers. Microsoft Windows required.
13. For hard drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 15 GB (for Windows 7) of system disk is reserved for the system recovery software.
14. As HD DVD is a new format containing new technologies, certain disc, digital connection, compatibility and/or performance issues may arise, and do not constitute defects in the product. Flawless playback on all systems is not guaranteed. In order for some HD-DVD titles to play, they may require an HDMI digital connection and your display may require HDCP support. Blu-ray disks cannot be played on this drive. Note that DVD-RAM cannot read or write to 2.6GB Single Sided/5.2 GB Double Sided – Version 1.0 media. Actual speeds may vary. Don't copy copyright-protected materials. Double Layer discs can store more data than single layer discs; discs burned with this drive may not be compatible with many existing single-layer DVD drives and players.
15. Internet access required.
16. Wireless use requires separately purchased service contract. Check with your local vendor for coverage area and availability in your area. Connection and speeds will vary due to location, environment, network conditions, and other factors.
17. Wireless access point and Internet service required. Availability of public wireless access points limited.
18. Includes reduced functionality versions of Word and Excel. Purchase of Product Key required to activate full Office 2010 suite available at participating resellers/retailers and office.com.
19. For the use cases outlined in the DOD 5220.22-M Supplement.
20. The Computrace agent is shipped turned off, and must be activated by customers when they purchase a subscription. Subscriptions can be purchased for terms ranging from one to four years. Service is limited, check with Absolute for availability outside the U.S.
21. Service levels and response times for HP Care Packs may vary depending on your geographic location. Service starts on date of hardware purchase. Restrictions and limitations apply. For details, visit hp.com/go/lookuptool.
22. Fast Charge Technology recharges your battery up to 90% within 90 minutes when the system is off. Fast Charge Technology does not apply to the HP Ultra Extended Life or 9-cell batteries. When the PC is powered on, charge time may increase and will vary based on the workload of the notebook PC.
23. MIL-STD-810G testing was not intended to demonstrate fitness for U.S. Department of Defense contracts or for military use. Test results are not a guarantee of future performance under these test conditions.
24. Blu-ray is a new format containing new technologies, certain disc, digital connection, compatibility and/or performance issues may arise, and do not constitute defects in the product. Flawless playback on all systems is not guaranteed. In order for some Blu-ray titles to play, they may require an HDMI digital connection and your display may require HDCP support. HD-DVD disks cannot be played on this drive. Note that DVD-RAM cannot read or write to 2.6 GB Single Sided/5.2 GB Double Sided – Version 1.0 media. Actual speeds may vary. Don't copy copyright-protected materials. Double Layer discs can store more data than single layer discs; discs burned with this drive may not be compatible with many existing single-layer DVD drives and players.
25. AT security requires a separately purchased Absolute Computrace service subscription and must be activated and configured. Check with Absolute for availability in your country. Intel and HP assume no liability for lost or stolen data and/or systems or any other damages resulting therefrom. See intel.com/technology/anti-theft.
26. Do not copy copyright-protected materials.
27. Microsoft Windows and webcam required.
28. Support for Computrace is built into the notebook firmware, and is automatically activated when a subscription is purchased. Subscriptions can be purchased for terms ranging from one to five years. Check with Absolute for availability in your country.
29. Double Layer discs can store more data than single layer discs. However, double-layer discs burned with this drive may not be compatible with many existing single-layer DVD drives and players.
30. AMD Eyefinity Technology requires AMD discrete graphics configuration. Total number of screens supported varies by model. HP EliteBook 8570p supports up to four screens.
31. Video conferencing is available on configurations with the optional 720p HD webcam.
32. In order to deploy policies the client needs to be connected to the network. Requires connectivity to the DigitalPersona server to receive updated policies. System access may not prevent users from logging into the system on the first attempt if policy updates haven't yet been received and applied. This functionality blocks network access from the user's PC.
33. 180 GB SSD available starting 6/25/2012.

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