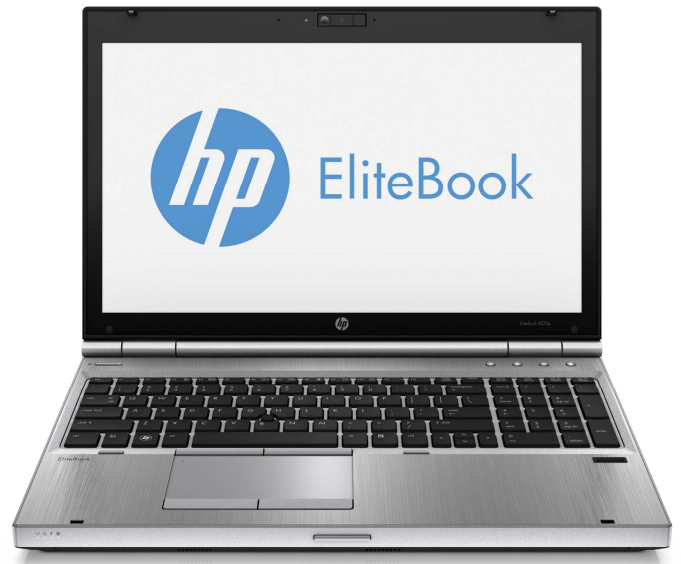# HP EliteBook 8570p
Power Plus Portability

This premier business notebook touts a business rugged design with a 15.6-inch diagonal HD[1] 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.[22]

Don't squint. Clearly see work documents, spreadsheets and graphics on the 15.6-inch diagonal HD[1] display.

Overachiever
Choose between UMA or performance discrete graphics[5] 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.[29]

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[6, 11] 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.[10]

Packed with all the extras
Engage in video conferences,[30] web-based trainings[14] 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 Support[6] to numerous choices between hard disk drives, SSDs[6] and SEDs[6], storage concerns disappear.

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

SPECIFICATIONS

Operating system	Preinstalled: Genuine Windows 7 Professional 32[7] Genuine Windows 7 Professional 64[7] Genuine Windows 7 Home Premium 32[7] Genuine Windows 7 Home Premium 64[7] Genuine Windows 7 Home Basic 32[7] (select countries) FreeDOS Supported: Genuine Windows 7 Enterprise 32[7] Genuine Windows 7 Enterprise 64[7] Genuine Windows 7 Ultimate 32[7] Genuine Windows 7 Ultimate 64[7] Genuine Windows XP Professional 32 Genuine Windows 7 Home Basic 64[7] Certified: SUSE Linux Enterprise Desktop 11
Processor	3rd Generation Intel® Core™ i7[2] Quad-Core with Turbo Boost Technology[10]; 3rd Generation Intel® Core™ i7[2] and i5 Dual-Core with Turbo Boost Technology[10]
Chipset	Mobile Intel® QM77 Express Chipset (vPro[11] 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[8]
Internal Storage[12]	320/500/750 GB 7200 rpm HDD, 500 GB 7200 rpm SED (Self Encrypting Drive) HDD, SATA 6 Gb/s 128 GB SSD, 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[23, 28], DVD+/-RW SuperMulti DL Drive[28], DVD-ROM Drive; 500 GB 7200 rpm[12] secondary HDD; or weight saver
Display	15.6-inch diagonal LED-backlit HD[1] anti-glare (1366 x 768), 15.6-inch diagonal LED-backlit HD+[1] WVA anti-glare (1600 x 900), 15.6-inch 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,[1,14] integrated dual-microphone array
Wireless Support[15, 16]	HP hs2350 HSPA+ Mobile Broadband;[6,16] HP un2430 EV-DO/HSPA Mobile Broadband;[6,16] Intel® Centrino Ultimate-N 6300 802.11 a/b/g/n 3x3;[16] Intel® Centrino Advanced-N 6205 802.11 a/b/g/n 2x2;[16] Broadcom BCM943228HM4L 802.11 a/b/g/n 2x2[16]; Atheros AR9485 802.11 b/g/n 1x1;[16] HP Integrated Module with Bluetooth® v4.0 + EDR Wireless Technology; HP Connection Manager
Communications	Intel® 82579LM Gigabit Network Connection (vPro[11]), 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[4]6 HP Recovery Manager, HP Support Assistant, Adobe® Flash Player, Corel WinDVD (select models), Roxio Secure Burn[25] (select models), Roxio MyDVD Business 2010 (select models), Skype ready[14], 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.[17] 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,[18] Drive Encryption for HP ProtectTools, Credential Manager for HP ProtectTools, Face Recognition for HP ProtectTools[26], File Sanitizer for HP ProtectTools[18], Smart Card Reader, security lock slot Optional[6] Computrace,[27] Intel® Anti-Theft Technology (requires a Computrace subscription),[19,27] 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], 3-cell (31 WHr) Lithium-Ion 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[21]
Expansion Solutions[6]	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[6,20] are extended service contracts which go beyond your standard warranties. For more details visit: http://www.hp.com/go/lookuptool.

Intel® architecture requires a computer system with a
chitecture-enabled BIOS. Performance will vary depending

hibernate, off), time PC is on battery or AC, hardware
ment. Environmental calculations were based on U.S. EPA

attery will naturally decrease with time and usage. See

//www.microsoft.com/windows/windows-7/ for details.
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details, visit www.hp.com/go/lookuptool
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