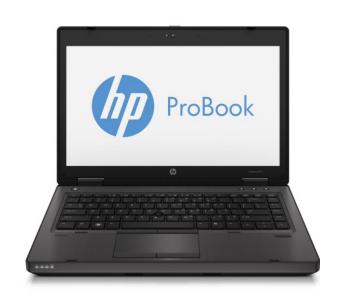
HP ProBook 6475b

Challenge the Status Quo



This configurable notebook touts a 14-inch diagonal display, UMA graphics and AMD's latest technology.
The professional design and HP 3D DriveGuard³ help protect your data from mobile use.



HP recommends Windows 7.

Constructed for business on the go

From the bead-blast aluminum display enclosure to the wear-resistant tungsten-colored finish, this mainstream business notebook polishes off your professional look. Accidents happen. HP 3D DriveGuard³ helps protect your notebook's hard drive against impact, bumps and drops so your data has enhanced protection.

Don't sacrifice screen size for portability. Easily carry this notebook with a 14.0-inch diagonal HD² or HD+² display to all your meetings.

It's good to have options

Boost security and simplify access to your computer with the optional Smart Card Reader.¹

Easily navigate your screen with the optional pointstick.¹

Help keep the data on your notebook secure with the HP Fingerprint Sensor¹ that uses fingerprint authentication to log onto Windows and web sites.

Sometimes only a face-to-face meeting will do. Choose the HD Webcam^{1,2} to virtually connect to colleagues worldwide without leaving your office.

Is lighter weight or longer battery life most important? Configure your notebook with the battery options that work best for you.

Gain a notebook geared for business

Confidently tackle work assignments with AMD's latest processing capabilities.

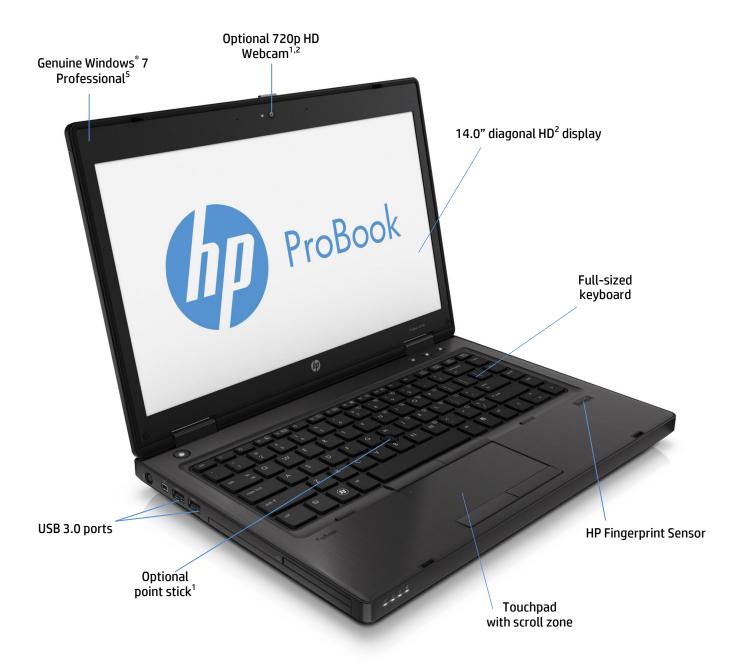
Create impressive visuals with standard (UMA) graphics.²² Plug into additional monitors for a total of four displays to gain an immersive graphics and computing experience with AMD.²⁴

Access the Internet and email in more places than ever, thanks to various wireless technologies ¹⁰ that keep you connected—from Wi-Fi CERTIFIED™ WLAN¹⁰ to HP Mobile Broadband featuring 3G and 4G^{1,9} and optional Bluetooth connectivity.¹

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SPECIFICATIONS		
Operating system	Preinstalled: Genuine Windows® 7 Professional 32 ⁵ Genuine Windows 7 Professional 64 ⁵ Genuine Windows 7 Home Premium 64 ⁵ SUSE Linux Enterprise Desktop 11 FreeDOS	Supported: Genuine Windows 7 Enterprise 32 ⁵ Genuine Windows 7 Enterprise 64 ⁵ Genuine Windows 7 Ultimate 32 ⁵ Genuine Windows 7 Ultimate 64 ⁵ Genuine Windows XP Professional 32 Genuine Windows 7 Home Basic 64 ⁵ Certified: SUSE Linux Enterprise Desktop 11
Accelerated Processing Unit	AMD Quad-Core A10-4600M (3.2 GHz/2.3 GHz, 4 MB L2 cache/35W) APU with Radeon™ HD 7660G Graphics ^{2,17} AMD Quad-Core A8-4500M (2.8 GHz/1.9 GHz, 4 MB L2 cache/35W) APU with Radeon™ HD 7640G Graphics ^{2,17} AMD Dual-Core A6-4400M (3.2 GHz/2.7 GHz, 1 MB L2 cache/35W) APU with Radeon™ HD 7520G Graphics ^{2,17}	
AMD Controller Hub (Chipset)	AMD A70M FCH	
Memory ⁶	DDR3 PC3-12800 SDRAM, 1600 MHz, two slots supporting dual-channel memory, 21 2/4/8 GB SODIMMs, up to 16 GB total 6	
Internal Storage ⁷	320/500 GB 7200 rpm HDD, 500 GB 7200 rpm SED (Self Encrypting Drive) HDD, or SATA 6 GB/s 128 GB SSD; HP 3D DriveGuard ³	
Upgrade Bay	12.7 mm SATA optical drive: Blu-ray ROM DVD+/-RW SuperMulti DL Drive, ^{1,8} DVD+/-RW SuperMulti DL Drive, ¹ DVD-ROM Drive; ¹ 500 GB 7200 rpm secondary HDD; ^{1,7} or weight saver	
Display	14.0" diagonal LED-backlit HD^2 anti-glare (1366 x 768), 14.0" diagonal LED-backlit HD^{+2} anti-glare (1600 x 900)	
Audio/Visual	High Definition Audio with SRS Premium Sound, stereo speakers, optional 720p HD Webcam, ^{1, 2} integrated microphone or dual-microphone array with optional webcam ¹	
Wireless Support	HP hs2350 HSPA+ Mobile Broadband; ^{1,9} HP un2430 EV-DO/HSDPA Mobile Broadband (Gobi [™] 3000); ^{1,9} ; 802.11 a/b/g/n 2x2 ¹⁰ or 802.11 b/g/n 1x1; ¹⁰ HP Integrated Module with Bluetooth® v4.0 + EDR Wireless Technology; ¹ HP Connection Manager	
Communications	Realtek RTL8151FH-CG 10/100/1000 NIC, 56K v.92 modem (optional)	
Ports and Connectors	2 USB 3.0 ports; 1 USB 2.0 port; 1 eSATA/USB 2.0 combo port; 1 VGA port; 1 DisplayPort v1.2; 1 stereo microphone port; 1 stereo headphone 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, touchpad with scroll zone and gestures support, optional point stick, ¹ 3 discrete buttons (Web browser, WLAN on/off, mute)	
Software (Windows OS only)	HP Power Assistant, ⁴ HP Recovery Manager, HP Support Assistant, Adobe® Flash Player, Corel WinDVD (select models), Roxio Secure Burn ¹¹ (select models), Roxio MyDVD Business 2010 (select models), Skype ready, ¹³ 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. ¹² Custom Integration Services provides tailor-made, turnkey solutions for Business Ready PCs.	
Security	Standard: Microsoft Security Essentials, HP ProtectTools, ³ Central Management for HP ProtectTools, ²⁵ TPM Embedded Security Chip 1.2, Pre-Boot Security, HP Spare Key (requires initial user setup), HP Disk Sanitizer, ¹⁴ Drive Encryption for HP ProtectTools, Credential Manager for HP ProtectTools, Face Recognition for HP ProtectTools, ¹⁵ File Sanitizer for HP ProtectTools, ¹⁴ security lock slot, HP Fingerprint Sensor Optional: Computrace, ¹⁶ Smart Card Reader ¹ (replaces ExpressCard), HP Privacy Filter	
Dimensions (w x d x h)	13.31 x 9.11 x 1.34 in (at front) 33.8 x 23.13 x 3.4 cm (at front)	
Weight	Starting at 4.48 lb (2.03 kg) without optical drive; 4.78 lb (2.17 kg) with DVD-ROM drive (weight will vary by configuration)	
Power	Primary: 9-cell (100 WHr) Lithium-Ion, 6-cell (55 WHr) Lithium-Ion, 6-cell (55 Whr) HP Long Life Lithium-Ion Secondary: HP ST09 Extended Life Notebook Battery (9-cell /73 WHr), HP BB09 Ultra Extended Life Notebook Battery (9-cell /100 WHr); 65W HP Smart AC Adapter; HP Fast Charge 18	
Expansion Solutions ¹	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 ^{1,19} are extended service contracts which go beyond your standard warranties. For more details visit: https://docs.org/qo/lookuptool	

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- 1. Sold separately or as an optional feature.
- 2. HD content required to view HD images.
- 3. Microsoft Windows required.
- 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.qov/egrid Regional results will vary. Microsoft Windows required.
- 5. 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 See microsoft.com/windows/windows-7 for details.
- 6. 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. Product ships with 8 GB. 16 GB is only available as an aftermarket option.
- 7. 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.
- 8. 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.
- 9. 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. Availability of public wireless access points limited.
- 10. Wireless access point and Internet service required. Availability of public wireless access points limited.
- 11. Do not copy copyright-protected materials.
- 12. 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.
- 13. Internet access required.
- 14. For the use cases outlined in the DOD 5220.22-M Supplement.
- 15. Microsoft Windows and webcam required.
- 16. 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 multiple years. Service is limited, check with Absolute for availability outside the U.S.
- 17. This system requires a separately purchased 64-bit operating system and 64-bit software products to take advantage of the 64-bit processing capabilities of AMD technology. Multi-core processing with AMD technology is designed to improve performance of this system. Given the wide range of SW applications available, performance will vary. AMD's numbering is not a measurement of clock speed.
- 18. 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.
- 20. Requires Microsoft Outlook. User must opt-in to activate feature.
- 21. Dual Channel is only supported when the system is configured with DDR2 symmetric memory (i.e. 2 x 256).
- 22. Shared video memory (UMA) uses part of the total system memory for video performance. System memory dedicated to video performance is not available for other use by other programs.
- 23. 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.
- 24. AMD Eyefinity Technology requires the A10 APU. DisplayPort 1.2 is required for one of the four displays. Total number of screens supported varies by model. HP ProBook 6475b supports up to four screens.
- 25. 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.

