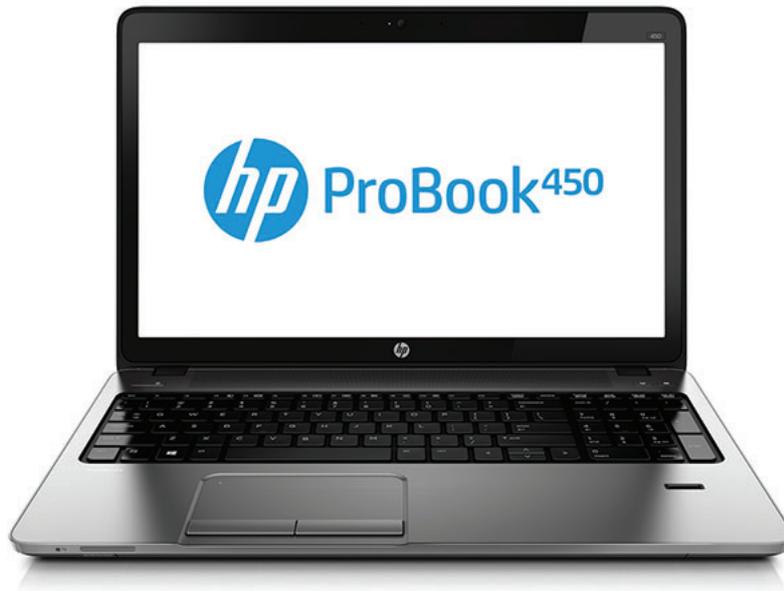


# HP ProBook 450 GO Notebook PC



Make work a touch easier.

Get in touch with your productive side. Tap and scroll your way through the workday with an intuitive touchscreen that helps you work so much smarter. Count on durability inside and out – from built-in security to the spill-resistant keyboard – and a thin, light design that's packed with style.



**HP recommends Windows.**

## Get a hands-on experience.

Be more hands-on. Work more naturally with 10-point touch that truly makes the most of Windows 8.<sup>1</sup> All your work should feel this easy.

Reach out and touch this sleek display. It's perfect for tapping, swiping, and navigating through your day with ease.

## All-new industrial design.

Style you can see and feel. Get the technology you trust from HP, with cutting-edge style that looks and feels the way you want.

Work without the weight. Constructed with a glass fiber material, this durable HP ProBook is thin, light, and always in style.

You have to be quick. The speed of the Intel processor helps you work faster. Now data is faster than ever. With USB 3.0, you'll get faster transfer speeds and increased bandwidth.

## Protect your work.

Stay one-step ahead of hacks and attacks. Built-in security safeguards your HP ProBook against viruses, detects possible corruption, and alerts you to unauthorized changes.

HP Client Security software suite helps you encrypt your hard drive, permanently delete unwanted or discarded data, restrict unauthorized access, and more.

Stay up and running. HP BIOS Protection offers enhanced protection against virus attacks and other security threats, and is designed to help prevent data loss and reduce downtime.<sup>2</sup>

No more remembering passwords. HP Password Manager<sup>3</sup> lets you quickly log in to various online accounts. Now your passwords can be longer and more secure.

## Tough on the job.

HP ProBooks undergo challenging tests so you don't have to. During the HP Total Test Process, PCs experience 115,000 hours of performance trials to ensure they can withstand rigorous work environments.

Bumps happen. HP 3D DriveGuard helps protect your data when you're on the go by sensing sudden movement and protecting the hard drive.<sup>2</sup>

Help protect sensitive electronics and key components from minor spills with a thin layer of Mylar film in the spill-resistant keyboard.

## Work in more places.

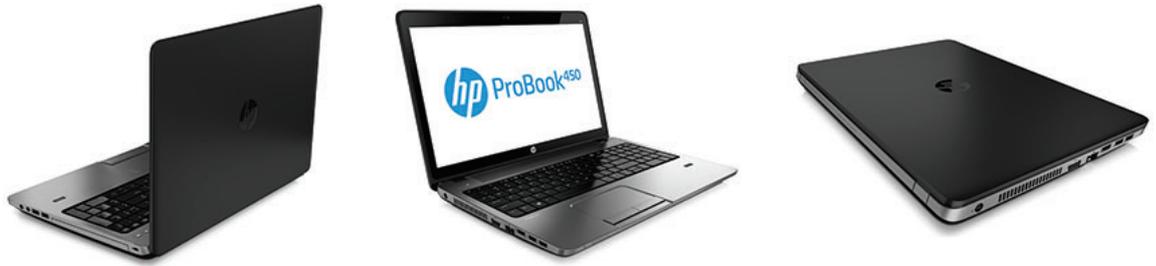
Untether yourself from the office. Stay productive with a responsive solid-state hard drive that keeps business materials within reach.

Work in more places with optional high-speed wireless connectivity,<sup>4</sup> including 4G LTE<sup>5</sup> and HSPA+ WWAN.<sup>6</sup> With HP Wireless Hotspot, easily share your internet connection with colleagues to get productive fast.<sup>7</sup>

Wherever you go, your printer can always be close at hand—with HP ePrint. Now you can print from virtually anywhere.<sup>8</sup>

# HP ProBook 450 GO Notebook PC

HP recommends Windows.



<b>Operating System</b>	Windows 8 Pro 64 Windows 8 64 Windows 7 Professional (available through downgrade rights from Windows 8 Pro) SUSE Linux Enterprise Desktop 11
<b>Processor Family</b>	Intel® Core™ i7 processor; Intel® Core™ i5 processor; Intel® Core™ i3 processor; Intel® Pentium® processor; Intel® Celeron® processor
<b>Processor</b>	Intel® Celeron® 1000M with Intel HD Graphics (1.8 GHz, 2 MB cache, 2 cores); Intel® Core™ i3-3120M with Intel HD Graphics 4000 (2.5 GHz, 3 MB cache, 2 cores); Intel® Core™ i5-3230M with Intel HD Graphics 4000 (2.6 GHz, 3 MB cache, 2 cores); Intel® Core™ i7-3632QM with Intel HD Graphics 4000 (2.2 GHz, 6 MB cache, 4 cores); Intel® Pentium® 2020M with Intel HD Graphics (2.4 GHz, 2 MB cache, 2 cores)
<b>Chipset</b>	Mobile Intel® HM76 Express
<b>Memory</b>	Up to 8 GB 1600 MHz DDR3L SDRAM Memory slots: 2 SODIMM
<b>Internal Storage</b>	320 GB up to 1 TB SATA (5400 rpm) up to 128 GB SSD
<b>Upgrade Bay</b>	Blu-ray ROM DVD +/-RW SuperMulti DL; DVD +/-RW SuperMulti DL
<b>Display</b>	39.6 cm (15.6") diagonal LED-backlit HD anti-glare Touch supports Anti-scratch and Anti-smudge (1366 x 768); 39.6 cm (15.6") diagonal LED-backlit HD anti-glare (1366 x 768)
<b>Graphics</b>	Integrated: Intel® HD Graphics 4000; Intel® HD Graphics; Discrete: AMD Radeon HD 8750M (1 GB and 2 GB dedicated DDR3)
<b>Audio/Visual</b>	DTS Sound+; Integrated stereo speakers; Integrated digital microphone (dual-microphone array when equipped with optional webcam); Stereo headphone/line out; Stereo microphone/line in
<b>Wireless Support</b>	HP hs3110 HSPA+ Mobile Broadband; HP Lt4112 LTE/HSPA+ Gobi 4G; Intel Centrino Wireless-N 2230 802.11a/b/g/n (2x2) WiFi and Bluetooth 4.0 Combo; Ralink 802.11b/g/n (1x1) and Bluetooth 4.0 combo
<b>Communications</b>	Realtek Ethernet (10/100/1000)
<b>Expansion Slots</b>	1 Secure Digital
<b>Ports and Connectors</b>	2 USB 3.0; 2 USB 2.0; 1 HDMI; 1 stereo microphone in; 1 AC power; 1 RJ-45; 1 headphone/line-out; 1 VGA
<b>Input Device</b>	Full-sized, spill-resistant keyboard with numeric keypad Touchpad with gestures support, on/off button with LED indicator, two-way scroll, two pick buttons 720p HD Webcam (select models)
<b>Software</b>	HP Wireless Hotspot; Cyberlink Media Suite; HP ePrint; HP Hotkey support; HP 3D DriveGuard; Winzip; PDF Complete Corporate Edition; Skype ready; HP Recovery Manager; Evernote; HP Support Assistant; Buy Office; Intel Wireless Display
<b>Security</b>	Standard: HP Client Security; Microsoft Security Essentials; HP Drive Encryption; HP BIOS Protection; Security lock slot; Optional: Intel® Anti-Theft (requires a Computrace subscription); Intel® Identity Protection; HP Fingerprint reader
<b>Dimensions</b>	37.5 x 25.6 x 2.28 cm (at front)
<b>Weight</b>	Starting at 2.29 kg
<b>Power</b>	90W Smart AC adapter (discrete); 65W Smart AC adapter (integrated); HP Fast Charge (6-cell only)
<b>Battery Type</b>	9-cell (93 WHr) Li-ion; 6-cell (47 WHr) Li-ion
<b>Warranty</b>	1-year limited warranty (upgrades available, sold separately), 1-year warranty on primary battery

<sup>1</sup> Not all features are available in all editions of Windows 8. Systems may require upgraded and/or separately purchased hardware, drivers and/or software to take full advantage of Windows 8 functionality. See <http://www.microsoft.com>.

<sup>2</sup> HP Tools partition with an HP BIOS required for automatic recovery. Business Desktops do not support this HP BIOS Protection auto-recovery feature.

<sup>3</sup> Requires Internet Explorer 8 or Internet Explorer 9. Not all websites and applications may be supported.

<sup>4</sup> Sold separately or as an optional feature.

<sup>5</sup> 4G LTE not available in all regions and only available on products featuring Intel processors.

<sup>6</sup> Broadband is optional and use requires separately purchased service contract. Check with service provider for coverage and availability in your area.

<sup>7</sup> The wireless hotspot application requires an active internet connection and separately purchased data plan. While HP wireless hotspot is active, on-device applications will continue to work and will use the same data plan as the wireless hotspot. Wireless hotspot data usage may incur additional charges. Check with your service provider for plan details. Requires Windows.

<sup>8</sup> Requires an Internet connection to HP web-enabled printer and HP ePrint account registration (for a list of eligible printers, supported documents and image types and other HP ePrint details, see [hpconnected.com](http://hpconnected.com)). Mobile devices require Internet connection and email capability. May require wireless access point. Separately purchased data plans or usage fees may apply. Print times and connection speeds may vary. Some HP LaserJet printers may require firmware upgrades.

## Get engaged with HP Financial Services

Get engaged with HP Financial Services to implement innovative technologies essential for driving business value and competitive differentiation. More information on [www.hp.com/go/hpfs](http://www.hp.com/go/hpfs).

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4AA4-6059EEE, May 2013



## Accessories and services (not included)

### HP 65W Smart Travel AC Adapter



AC power adapters from HP power your notebook and charge the internal battery simultaneously. These adapters provide you with the ability to power your notebook when away from the office or on the road. The HP 65W Slim Travel Adapter is perfect for international travelers or "road warriors" who are always on the go. The adapter is 40% thinner than the standard 65W adapter and includes a convenient USB port for charging other accessories while you work. Four international adapter plugs help make sure your Slim Travel Adapter works wherever you do. A stylish protective carrying case keeps everything together.

**Product number: AU155AA**

### HP 3005pr USB 3.0 Port Replicator



Everything you need every day, ready with one simple connection. The HP 3005pr USB 3.0 Port Replicator is our ultimate platform-independent hot desking solution. Get online, make up to six of your everyday USB devices immediately available, and expand your productivity with connection to two external displays—all through one USB 3.0 cable.

**Product number: H1L08AA**

### HP Comfort Grip Wireless Mouse



The HP Comfort Grip Wireless Mouse features a 30-month battery life and a bold, modern design that integrates seamlessly with HP Business Notebooks.

**Product number: H2L63AA**

### HP Ultraslim Keyed Cable Lock



Secure your HP Ultrabook™ or laptop PC quickly and easily with the HP Ultraslim Keyed Cable Lock.

**Product number: H4D73AA**

### HP Professional Slim Top Load Case



HP Professional Slim Top Load Case lets you store folders and other documents, and features storage areas for business cards, PDAs, cell phones, pens, an AC adapter and any additional items needed for a long stay away from the office or home. Designed for ultra-mobile professionals who are on the road frequently and for long periods of time.

**Product number: H4J91AA**

### HP Care Pack: 3-year Next Business Day Onsite



Receive 3 years of next business day onsite repair from an HP-qualified technician for your computing device, if the issue cannot be solved remotely

**Product number: UK703E**

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Not all features are available in all editions of Windows 8. Systems may require upgraded and/or separately purchased hardware to take full advantage of Windows 8 functionality. See <http://www.microsoft.com/windows> for details. Bluetooth is a trademark of its proprietor and used by Hewlett-Packard Company under license. Intel and Core are trademarks or registered trademarks of Intel Corporation or its subsidiaries in the U.S. and other countries. All other trademarks are the property of their respective owners. **Learn more at [www.hp.eu/hpoptions](http://www.hp.eu/hpoptions)**

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