

HP recommends Windows.

# HP ENVY TouchSmart 15-j070us Notebook PC



**Outstanding entertainment. Advanced design. It's a blockbuster in every way.**

The HP ENVY TouchSmart 15 Notebook is optimized for touch and Windows 8<sup>(1)</sup>, so you can enjoy it to the fullest. A stunning high-resolution display brings movies and video calls to life. Beats Audio™ and amazing hardware make songs sound their best. The HP ENVY TouchSmart 15. The perfect combination of entertainment and design.

## About model 15-j070us

With a stunning flush glass touchscreen, high resolution display, and outstanding audio, it's the perfect combination of entertainment and design.

## Key specifications

- Windows 8<sup>(1)</sup>
- AMD Elite Quad-Core A10-5750M Accelerated Processor<sup>(2a)</sup>
- 15.6-inch diagonal HD<sup>(3)</sup> BrightView LED-backlit touchscreen display (1366x768)
- Product weight: 5.59 lb<sup>(7b)</sup>
- Up to 6 hours and 30 minutes of battery life<sup>(6a)</sup>
- 8GB DDR3L SDRAM (1 DIMM) Maximum supported = 16GB
- 1TB 5400RPM hard drive with HP ProtectSmart Hard Drive Protection<sup>(4b)</sup>
- AMD Radeon™ HD 8650G graphics with up to 4204MB total graphics memory<sup>(14)</sup>
- Beats Audio™ with dual speakers, and two subwoofers
- Full-size island-style keyboard with numeric keypad
- 1x1 802.11b/g/n WLAN<sup>(19)</sup>

## Product highlights

- **Featuring Windows 8**
- **Design:** Completely redesigned using breakthrough techniques to be lighter, thinner, and more advanced
- **HP TrueVision Full HD Webcam:** Capture all the details with vibrant clarity.<sup>(10)</sup>
- **HP CoolSense:** Keep your notebook cool so you can stay comfortable.
- **HP ProtectSmart:** Keep your notebook's data safe from accidental bumps and bruises.
- **HP SimplePass:** Access online accounts with the swipe of a finger.
- **HP Connected Photo powered by Snapfish:** Sync photos across your PC, smartphone, and tablet. Crop, rotate, add captions, and more. Then share in seconds with friends and family through your social networks.<sup>(37)</sup> Picture the fun.
- **HP Connected Music powered by Meridian:** Get the most out of the tunes you love today and discover more music in a whole new way. Enhance your experience by browsing your downloads, Internet radio, and streaming services—all together in one place.<sup>(6b)</sup>
- **CyberLink:** We've got your entertainment needs covered. From our webcam app to powerful photo and video editing—even an enhanced video experience.
- **Box®:** Finally, all your mobile content is in one place.<sup>(10)</sup> Free 50GB lifetime cloud storage from Box®.<sup>(60)</sup>
- **Beats Audio™:** With quad speakers, and a subwoofer, is designed for the best sounding, richest audio available on a PC.
- **Dual array microphone with noise cancellation:** Hear and be heard clearly with advanced noise reduction.

## Energy efficiency your way

HP is committed to global citizenship and environmental responsibility. Do the environment—and your wallet—a favor when you use the HP ENVY TouchSmart 15 Notebook PC that meets strict energy-efficiency and helps reduce your carbon footprint.

- ENERGY STAR® Qualified<sup>(62)</sup>
- EPEAT® Silver registered<sup>(27)</sup>
- Low Halogen<sup>(61)</sup>
- Mercury-free display backlights
- Arsenic-free display glass
- All HP computing products are delivered by SmartWay carriers.<sup>(63)</sup>
- Recycled Packaging
- Eligible for free recycling or cash back through HP's Planet Partners Recycling and Consumer Buyback programs<sup>(31)</sup>

## Here to keep you happy

HP Total Care provides award-winning 24x7 service and support in the U.S. and normal business hours for Canada and Latin America. During your limited warranty period, enjoy:

- 24x7 technical assistance via on-line chat, e-mail, HP Support Forum or HP Total Care.<sup>(58)</sup>
- Parts and labor coverage, including customer-replaceable parts, return of equipment to HP, and authorized service provider options.
- Toll-free technical and limited software support in English, French or Spanish at 1.800.474.6836.

In addition, and at no charge, you get lifetime access to HP's Support Forum in English, French or Spanish and HP Support Assistant, a free self-help tool that's built right into Windows based PCs.<sup>(57)</sup>

HP also offers a variety of enhanced services and options both in and out of warranty to give you peace of mind and extend the coverage on your pc.



## Specifications

<b>Operating System</b>	• Windows 8 <sup>(1)</sup>
<b>Processor</b>	• AMD Elite Quad-Core A10-5750M Accelerated Processor <sup>(2a)</sup>
<b>Processor Speed</b>	• 2.5GHz up to 3.5GHz <sup>(7)</sup>
<b>Processor Cache</b>	• 4MB L2 Cache
<b>Memory</b>	• 8GB DDR3L SDRAM (1 DIMM) • Maximum supported = 16GB
<b>Accessible memory slots</b>	• 2
<b>Video Graphics</b>	• AMD Radeon™ HD 8650G graphics with up to 4204MB total graphics memory <sup>(14)</sup>
<b>Hard Drive</b>	• 1TB 5400RPM hard drive with HP ProtectSmart Hard Drive Protection <sup>(4b)</sup>
<b>Finish and Features</b>	• Glass fiber with silky soft-touch paint in natural silver • Front facing HP TrueVision HD Webcam with integrated dual array digital microphone <sup>(10)</sup> • HP SimplePass with integrated fingerprint reader
<b>Display</b>	• 15.6-inch diagonal HD <sup>(33)</sup> BrightView LED-backlit touchscreen display (1366x768)
<b>Network Card</b>	• 10/100/1000 Gigabit Ethernet LAN (RJ-45 connector) <sup>(23)</sup>
<b>Wireless Option</b>	• 1x1 802.11b/g/n WLAN <sup>(19)</sup>
<b>Digital Media</b>	• Multi-format digital media card reader for Secure Digital cards
<b>Audio</b>	• Beats Audio™ quad speakers and two subwoofers
<b>Keyboard</b>	• Full-size island-style keyboard with numeric keypad
<b>Pointing Device</b>	• HP Clickpad supporting multi-touch gestures without on/off button
<b>External Notebook Ports</b>	• 4 SuperSpeed USB 3.0, 1 supporting USB Boost • 1 HDMI • 1 RJ-45 (LAN) • 1 Headphone-out/microphone-in combo jack
<b>Dimensions</b>	• <b>Unpackaged:</b> 0.74 in (min H) / 1.18 in (max H) x 14.94 in (W) x 9.87 in (D) • <b>Packaged:</b> 13.6 in (L) x 22.0 in (W) x 3.1 in (D)
<b>Weight</b>	• <b>Unpackaged:</b> 5.59 lb <sup>(76)</sup> • <b>Packaged:</b> 8.15 lb
<b>Security</b>	• Kensington® MicroSaver lock slot • Power-on password • Accepts 3rd party security lock devices
<b>Power</b>	• 65W AC adapter • 6-cell 47Whr 2.2 Ah lithium-ion battery
<b>Battery Life</b>	• Up to 6 hours and 30 minutes <sup>(63)</sup>
<b>Warranty and Support</b>	• 1-Year Limited Hardware Warranty with Toll-Free Support • 1-Year Free Hardware Technical Support • 30-Days Free Limited Software Support with 1-Year (from date of purchase) with Product Registration.

## Software

<b>Communication and Chat</b>	• Make HP MyRoom your online meeting place! Enjoy IM, text and video chat, plus file sharing in a private virtual room <sup>(43)</sup> • Skype <sup>(10a)</sup> • Cyberlink YouCam DE: Chat live and capture video or photos. <sup>(10)</sup>
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<b>Games</b>	• Microsoft Games: (Solitaire and Mahjong) Free pre-installed Windows 8 games, ready to play. • HP Exclusive! 10 free game rental sessions of Plants vs. Zombies, Game of the Year. Your HP TouchSmart also comes preloaded with two FREE games – Build-a-lot, and Bounce Symphony (\$39.99 value) and HP Games. <sup>(79)</sup>
<b>HP Help and Support</b>	• HP Support Assistant: Helps you maintain the performance of your PC and resolve problems with automated updates and tune-ups, built-in diagnostics, and guided assistance. <sup>(57)</sup> • HP Utility Center: With the HP Utility Center on Windows 8 PCs, get one place to control your settings for all things HP.
<b>Shopping and Services</b>	• Netflix: Watch movies and TV online or via DVDs with subscription. <sup>(10)</sup> • HP Savings Center: Helps you find special offers based on your preferences, saving you time and money. • Amazon
<b>Books, Music, Photos and Videos</b>	• Amazon Kindle for PC e-reader • CyberLink PowerDirector: Fast, feature-rich and easy to use, the powerful set of integrated tools lets you create brilliant videos. Whether you're practically an expert or a novice. Packed with intuitive and exciting features and is designed for creating brilliant high definition videos that will amaze your friends and family. • CyberLink PhotoDirector: Makes it easy to create spectacular photos. From the moment your images are imported, the software empowers you with the tools you need to create eye-catching images, including photo management, photo adjustment and advanced editing features. • HP Connected Photo: Sync, edit, and share photos. Picture the fun. <sup>(37)</sup> • HP Connected Music: Discover music in a whole new way—from multiple sources. <sup>(38)</sup>
<b>Productivity and Tools</b>	• 7-zip: Free File Archive utility preinstalled on HP Windows 8 platforms. Consumers can use 7-zip anywhere, anytime. • HP ePrint <sup>(85a)</sup> • Box®: Simple, secure sharing from nearly anywhere. <sup>(10)</sup> • Buy Office 365: The most powerful Office yet with smarter versions of your favorite applications and new cloud services that connect you to your documents and settings – when and where you need them. <sup>(53)</sup> • Getting Started with Windows 8: HP's application makes it fun & easy to get to know Windows 8. Let us help you learn the basics of navigating the new Start Screen, powering off your device, and additional tips and tricks through helpful step by step videos. • HP CoolSense technology adjusts its temperature based on usage and conditions. It stays cool. You stay comfortable.
<b>Security and protection</b>	• Norton® Internet Security: Free 60-day subscription helps keep your PC, identity and personal information safe online. <sup>(11a)</sup> • HP ProtectSmart helps protect your data from accidental bumps and bruises. • HP SimplePass: Assign passwords to your fingerprints for PC and online account access simply by swiping. • HP Recovery Manager: Recover, restore, and create recovery media for your PC.

<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>(2a)</sup> AMD's numbering is not a measurement of clock speed. Dual-core/multi-core is a new technology designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. <sup>(4b)</sup> For hard drives, TB = 1 trillion bytes. Actual formatted capacity is less. Up to 35GB of hard drive is reserved for system recovery software. <sup>(7)</sup> GHz refers to internal clock speed of the processor. Other factors besides clock speed may impact system and application performance. <sup>(10a)</sup> Internet access required and not included. <sup>(10b)</sup> Internet access required and not included; registration required. <sup>(11a)</sup> Internet access required. First 60 days included; subscription required for live updates afterwards. <sup>(14)</sup> 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. <sup>(19)</sup> Wireless access point required and not included. <sup>(27)</sup> EPEAT® Silver registered models of this product are available where HP registers consumer desktop and/or notebook computers. <sup>(28)</sup> Actual speeds may vary. <sup>(31)</sup> Free recycling in select countries. Program may not be available in your area. Check [www.hp.com/go/recycling](http://www.hp.com/go/recycling) to see if HP offers free recycling in your area. <sup>(33)</sup> High-definition (HD) content is required to view high definition images. <sup>(37)</sup> Supported on Android and iOS operating systems. Snapfish mobile app download and Snapfish membership required. Internet service required and not included. <sup>(38)</sup> Availability of features varies by country. Streaming services may require a paid subscription. May not be compatible with all music files. Not compatible with DRM tracks. Internet service required and not included. <sup>(43)</sup> Internet access required and not included; webcam required. Subscription may be required for additional features. <sup>(53)</sup> Office 365 Home Premium is a subscription based product. Internet Service is required and not included. Click the Office icon for more details on the Office product that is right for you. <sup>(57)</sup> Internet connection required for updating and connecting to HP Support. <sup>(58)</sup> 24x7 support available only in North America. Rest of world is supported during normal business hours. <sup>(60)</sup> Click on the Box tile on the Start screen of your HP computer and register for a new account to receive the offer. Offer valid through December 31, 2014. <sup>(61)</sup> External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen. <sup>(62)</sup> Requires an operating system with power management capabilities, such as Windows 8 or Chrome. <sup>(63)</sup> Designation based on actions to reduce transportation-related emissions. <sup>(69)</sup> Battery life will vary depending on numerous factors including 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 [www.bapco.com](http://www.bapco.com) for additional details. <sup>(76)</sup> Weight and system dimensions may fluctuate due to configuration and manufacturing variances. <sup>(79)</sup> Games may be limited during trial period. Full version games may be purchased at any time. Internet access required and not included. <sup>(85a)</sup> Requires software installation and wireless internet connection to the printer. HP ePrintCenter account registration is required. To create an account, go to [www.hpconnected.com](http://www.hpconnected.com). To download the HP ePrint software, go to [www.hp.com/go/eprintssoftware](http://www.hp.com/go/eprintssoftware). Print times may vary. Actual product may vary from image shown on datasheet. ©2013 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing shall be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. All other trademarks are property of their respective owners. 08/14\_r1 ll

