

HP recommends Windows.



HP ENVY Recline 23-m120 TouchSmart Beats SE All-in-One PC (Energy Star)



The most immersive touch experience.

Get the most immersive sound and touch experience available on a PC. The HP ENVY Recline Beats SE combines the revolutionary adjustability of a full HD⁽³³⁾ touchscreen with the bold look and premium sound of Beats Audio™ and quad speakers.

About model 23-m120

Get the most immersive sound and touch experience available on a PC with the revolutionary adjustable full HD⁽³³⁾ touchscreen and the bold look and premium sound of Beats Audio™.

Key features

- **Windows 8⁽¹⁾**
- 4th generation Intel® Core™ i3-4130T processor⁽²⁰⁾
- 10-point touch-enabled 23" diagonal widescreen IPS Full HD⁽³³⁾ LED backlit display
- 4GB PC3-12800 DDR3-1600 SDRAM memory⁽³⁾ 1x4GB (expandable to 16GB)
- 1TB 2.5" Solid State Hybrid Drive⁽⁶⁰⁾
- 8GB SATA 6G solid-state drive acceleration cache⁽¹²⁾
- NVIDIA® GeForce® GT 730A dedicated graphics with 1GB DDR3 dedicated memory. Support for Microsoft® DirectX® 11⁽⁵⁰⁾
- Wireless chiclet-style keyboard with volume control, Windows 8 hot keys and optical mouse⁽¹⁾⁽⁹⁾⁽³⁾
- 2 USB 3.0 at Right Side
- External HP USB SuperMulti DVD Burner⁽⁶⁾
- Wireless LAN 802.11a/b/g/n/ac featuring Dual-band (2.4GHz and 5GHz) 2x2 MIMO technology and integrated Bluetooth® 4.0 and WiDi.⁽¹⁾⁽⁹⁾⁽²⁰⁾⁽⁶⁵⁾
- 1 year limited hardware warranty and 1 year technical support

Product highlights

- **Featuring Windows 8**
- **HP ENVY Recline 23 TouchSmart All-in-One:** Sit back, relax, and type—or tap, swipe, and pinch. Perform touch gestures naturally with an adjustable stand that allows for below-desk typing and deep recline.
- **23-inch Full HD display:** Movies and games are big enough to share on this 23-inch diagonal Full HD touchscreen that delivers wide viewing angles, rich colors, and sharp graphics.⁽³³⁾
- **Beats Audio™:** Get the full Beats Audio™ experience with studio-quality sound, quad speakers and bold Beats design.
- **10-point capacitive touch:** Get the most out of touch with an ultra-reactive 10-point touchscreen.
- **Windows 8 enhanced keyboard/mouse:** A sleek keyboard/mouse combo with hot keys allows for intuitive navigation of Windows 8.⁽¹⁾⁽⁹⁾⁽³⁾
- **NVIDIA graphics:** Immerse yourself in ultra-realistic games.
- **ExpressCache:** Enjoy fast boot up and application start times with ExpressCache.⁽¹²⁾
- **Intel WiDi:** Connect wirelessly to your TV for an even bigger picture.⁽⁶⁵⁾
- **802.11ac WiFi:** Gain faster, more reliable wireless than ever—with built-in 5G WiFi support.⁽⁵¹⁾
- **HP TrueVision HD Webcam:** Always come off looking your best. Even in low light.⁽¹⁰⁾
- **CyberLink:** We've got your multimedia needs covered. From our webcam app to powerful photo and video editing—even an enhanced video experience.
- **HP Connected Photo:** Sync, edit, and share photos.⁽³⁷⁾ Picture the fun.
- **HP Connected Music:** Discover music in a whole new way.⁽⁸⁸⁾
- **Box®:** Finally, all of your mobile content is in one place.⁽¹⁾⁽⁹⁾ Free 50GB lifetime cloud storage⁽⁶⁰⁾ from Box®.

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 Recline TouchSmart Beats SE All-in-One PC that meets strict energy-efficiency and helps reduce your carbon footprint.

- ENERGY STAR® Qualified⁽⁶²⁾
- EPEAT® Gold registered^(27a)
- Low Halogen⁽⁶¹⁾
- Mercury-free display backlights
- Arsenic-free display glass
- All HP computing products are delivered by SmartWay carriers.⁽⁶³⁾
- Eligible for free recycling or cash back through HP's Planet Partners Recycling and Consumer Buyback programs (www.hp.com/go/easybuyback).⁽³¹⁾

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. To learn more, visit www.hp.com/go/totalcare. During your limited warranty period, enjoy:

- 24x7 technical assistance via on-line chat, e-mail, HP Support Forum or HP Total Care.⁽⁵⁸⁾
- 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 at www.hp.com/go/supportforum and HP Support Assistant, a free self-help tool that's built right into Windows based PCs.⁽⁵⁷⁾

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. Visit www.hp.com/totalcare for details.



Specifications

Operating System	• Windows 8 ⁽⁹⁾
Processor	• 4th generation Intel® Core™ i3-4130T processor ⁽²⁰⁾
Processor Speed	• 2.90 GHz ⁽⁷⁾
Cache	• 3MB Cache
Memory	• 4GB PC3-12800 DDR3-1600 SDRAM memory ⁽³⁾ 1x4GB (expandable to 16GB)
Hard Drive	• 1TB 2.5" Solid State Hybrid Drive ⁽⁶⁰⁾ • 8GB SATA 6G solid-state drive acceleration cache ⁽¹²⁾ • Life doesn't wait. With ExpressCache, you'll enjoy fast boot-up and application start times. So you can get going in a flash. ⁽¹²⁾
Optical Drive(s)	• External HP USB SuperMulti DVD Burner ⁽⁶²⁾ • Write: 8x max DVD±R SL, 6x max DVD±R DL, 8x max DVD+RW, 6x max DVD-RW, 5x max DVD-RAM, 24x max CD-R/RW • Read: 8x max DVD-ROM/±R (SL/DL), 8x max DVD±RW, 5x max DVD-RAM, 24x max CD-R/RW/RW • Data transfer rates up to 3,600 KB/s (CD read/write) and 10,800 KB/s (DVD read/write)
Video Graphics	• Accelerate your All-in-One's performance by up to 4x with advanced NVIDIA® GeForce® GT 730A dedicated graphics with 1GB DDR3 dedicated memory. Support for Microsoft® DirectX® 11 ⁽⁹²⁾ • Up to 1753MB Total Available Graphics Memory as allocated by Windows 8
Network Interface	• 10/100/1000 Base-T Network ⁽²⁹⁾
Wireless Connectivity	• Wireless LAN 802.11a/b/g/n/ac featuring Dual-band (2.4GHz and 5GHz) 2x2 MIMO technology and integrated Bluetooth® 4.0 and WiDi. ⁽¹⁹⁾⁽²⁶⁾⁽⁶⁵⁾
Sound	• Beats Audio™ • Integrated speakers
Memory Slots	• SODIMM socket x2 (204-pin, DDR3) (one available)
Expansion Slots	• 1 PCI-E x1 mini socket slot (occupied)
Memory Card Reader	• HP 3-in-1 Media Card Reader - Supports SD, SDHC, SDXC
External Ports	• Connect your Xbox, Wii, or Playstation through the HDMI input • Headphone/Microphone Combo at left side, HDMI IN at left side • 2x USB 3.0 at Right side; Subwoofer out at right base side • 2x USB 2.0 at Right base side • 1x USB 2.0 Port for KB/MS dongle
Mouse and Keyboard	• Wireless chiclet-style keyboard with volume control, Windows 8 hot keys and optical mouse ⁽¹⁾⁽⁹⁶⁾
Web Camera	• HP TrueVision HD Webcam ⁽¹⁰⁾ 720p HD and built in microphones
Integrated Display	• 10-point touch-enabled 23" diagonal widescreen IPS Full HD ⁽³³⁾ LED backlit display
Display Resolution	• 1920x1080 (Full HD) ⁽²⁰⁾
Tilt/Stand Design	• Tilt Angle: 5 to 145 • Stand Type: Immersive Touch
Power Supply	• 150W Power Supply (external)
Dimensions	• Unpackaged: 22.02 in (L) x 10.44 in (W) x 17.87 in (H) approx. • Packaged: 28.35 in (L) x 9.84 in (W) x 21.26 in (H) approx.
Weight	• Unpackaged: 26.72 lb approx. • Packaged: 40.46 lb approx.
Warranty and Support	• Warranty: - 1 year limited hardware warranty and 1 year technical support - 24x7 technical assistance available online ⁽¹⁰⁾ or toll-free by phone • Service: - For information on Authorized support providers, replacement parts, and other service related information, visit www.hp.com/support • Support: - Click the HP Support Assistant icon in your taskbar or desktop for easy access to automated maintenance, built-in diagnostic tools, and a choice of assistance options. Learn more at www.hp.com/go/hpsupportassistant - Visit our Consumer Support Forum, available 24x7 in English, French or Spanish at www.hp.com/go/supportforum - Contact technical support (available 24x7; toll-free phone, chat, or email) at http://welcome.hp.com/country/us/en/wwwcontact.html

Learn more at hp.com

⁽⁹⁾ 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>

⁽²⁰⁾ Intel's numbering is not a measurement of higher performance. 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. ⁽⁹⁾ Up to 512MB of main system memory may be allocated to support video graphics. ⁽⁶⁰⁾ For hard drives, TB = 1 trillion bytes. Actual formatted capacity is less. Up to 35GB of hard drive is reserved for system recovery software. ⁽⁶²⁾ Actual speeds may vary. Don't copy copyright-protected materials. Note that DVD-RAM cannot read or write to 2.6GB Single Sided/5.2 GB Double Sided - Version 1.0 media. ⁽⁷⁾ GHz refers to internal clock speed of the processor. Other factors besides clock speed may impact system and application performance. ⁽¹²⁾ Internet access required and not included. ⁽¹⁴⁾ Internet access required. First 60 days included; subscription required for live updates afterwards. ⁽¹⁹⁾ Wireless access point required and not included. ⁽²⁰⁾ All specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower. ⁽²³⁾ All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower. ⁽²⁷⁾ EPEAT® Gold registered models of this product are available where HP registers consumer desktop and/or notebook computers. ⁽²⁸⁾ Actual speeds may vary. ⁽³¹⁾ Free recycling in select countries. Program may not be available in your area. Check www.hp.com/go/recycling to see if HP offers free recycling in your area. ⁽³³⁾ High-definition (HD) content is required to view high definition images. ⁽³⁷⁾ Supported on Android and iOS operating systems. Snapfish mobile app download and Snapfish membership required. Internet service required and not included. ⁽³⁸⁾ 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. ⁽⁵³⁾ Wireless access point and Internet service required and not included. ⁽⁵⁷⁾ Internet connection required for updating and connecting to HP Support. ⁽⁵⁸⁾ 24x7 support available only in North America. Rest of world is supported during normal business hours. ⁽⁶⁰⁾ 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. ⁽⁶¹⁾ External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen. ⁽⁶²⁾ Requires an operating system with power management capabilities, such as Windows 8 or Chrome. ⁽⁶³⁾ Designation based on actions to reduce transportation-related emissions. ⁽⁶⁴⁾ Purchase of product key or subscription (1 month trial for new Microsoft® Office 365 customers) is required for full Office. Internet Service is required and not included. Click the Office icon for more details on the Office product that is right for you. ⁽⁶⁵⁾ Intel® Wireless Display available on Intel® products only. Requires a separate Wireless Display receiver with a USB port and an HDTV or Monitor with HDMI input or supported WiDi certified HDTV. ⁽⁶²⁾ Compared to Intel® HD 4000 Integrated Graphics; Skyrim Game Performance. ⁽⁶⁶⁾ For full functionality of the share hot key, internet access is required and not included. 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. 08/16_r1 lr/stg

Software

Communication and Chat	• Pinger: Free local phone number with unlimited SMS to any US/Canada number, free incoming voice calls, and a free voicemail service. ⁽¹⁰⁾
Games	• HP Exclusive! 10 free game rental sessions of Plants vs. Zombies. Your HP TouchSmart also comes preloaded with two FREE games – Build-a-lot, and Bounce Symphony (\$39.99 value) and HP Games. • Microsoft Games: (Solitaire, Mahjong, TapTales) Start enjoying the Windows 8 experience right out of the box.
HP Help and Support	• 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 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.
Books, Music, Photos and Videos	• Amazon Kindle for Windows 8 ⁽¹⁾ • 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. • 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 PowerDVD: Upgrade your video watching experience with CyberLink's TrueTheater technology including enhanced lighting features and improved audio quality. • CyberLink YouCam: YouCam is the ultimate webcam software. • 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 CDs, downloads, Internet radio, and streaming services—all together in one place. ⁽³⁸⁾ • 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. ⁽³⁷⁾ Picture the fun. • Netflix: Watch movies and TV online or via DVDs with subscription. • Beats Audio™: With Beats Audio™, quad speaker, and a subwoofer, the HP ENVY Recline 23-m120 TouchSmart Beats SE All-in-One PC is designed for the best sounding, richest audio available on a PC.
Productivity and Tools	• 7-zip: File Archive Utility • Box®: Simple, secure sharing from nearly anywhere. ⁽¹⁰⁾ • HP Recovery Manager: Recover, restore, and create recovery media for your PC. • Buy Office: Smarter versions of your favorite applications. ⁽⁶⁴⁾
Security and Protection	• Norton® Internet Security: Free 60-day subscription helps keep your PC, identity and personal information safe online. ^(11a)

Additional information

Product Number	• H6V06AA#ABA
Ad embargo date	• 10/27/2013
UPC code	• 887758995402
Country of origin	• China
Tariff number	• 8471500085
Pallet information	• Dimensions: 47.24 in (L/D) x 39.37 in (W) x 69.09 in (H) approx. • Total weight: 651.03 lb approx. • Layers: 3 • Products per layer: 5 • Total products per pallet: 15

