# HP ENVY 23-d055 TouchSmart All-in-One PC

# The magic of touch. The power of All-in-One.

Introducing the HP ENVY 23 TouchSmart All-in-One PC, our new All-in-One optimized for Windows 8. An ultra-powerful PC with a 23" diagonal Full HD 1080p display(33) and a sleek, space saving edge-to-edge design, it gives you the performance to run demanding apps. Enjoy entertainment for the entire household, from Beats Audio™ sound to chats in HD. (33) And bring magic to life—with 10 point touch.



# HP recommends Windows 8.

#### Intuitive Touch. Windows 8. High performance. All-in-One.

- Go beyond the keyboard and mouse to get more from Windows 8. Swipe and tap using all 10 fingers on the 23" diagonal Full HD 1080p display. (33) It gives "hands on" a whole new meaning.
- Thanks to next-generation Intel® processors, there's nothing holding you back. Be a multitasking marvel. A photo editing whiz. With fast processing speed, you have all the performance you need.

#### Entertainment everyone can enjoy.

- · Sync the photos you take on your smartphone or tablet with your PC. HP Connected Photo keeps your memories preserved and lets you share them easily. Shoot and sync. It's that simple. (37)
- Sometimes only a face-to-face conversation will do. With the HP TrueVision HD Webcam, (10) you always come off looking your best. Even in low light.
- With Beats Audio™ and an optional subwoofer, the HP ENVY 23 TouchSmart All-in-One PC is designed for the best sounding, richest audio available on a PC. So it sounds as amazing as it looks.
- · CyberLink PowerDirector is fast, feature-rich and easy to use the powerful set of integrated tools lets you create brilliant movies like a pro. Whether you're practically a pro or a novice, PowerDirector is 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 professional-looking images, including photo management, photo adjustment and advanced editing features.

# Beautifully simple.

- Enjoy a space-saving All-in-One design with a sleek, edge-to-edge glass display.
- Set up your HP ENVY 23 TouchSmart All-in-One with as little as one wire. No clutter. No mess. No stress.
- Save room on the desk by mounting the HP ENVY 23 TouchSmart All-in-One on a wall. Design your room your way. (47)
- Enjoy the view on a 23" Full HD<sup>(33)</sup> 1080p screen with up to a 30° tilt.

#### Latest processor technology

Intel® Core™ Processors plus HP-exclusive features propel you into a vivid PC experience. Extra speed and performance adapts to your needs while delivering spectacular visuals in a smooth, seamless flow. With HP convenience and security, it's an unbeatable combination. HP + Intel: It's not just the speed, it's the experience.

# Your Windows 8<sup>(1)</sup> experience. Make it better with HP.

HP, a world leader in PCs and touch technology, now brings you Windows 8<sup>(1)</sup> on a full range of products designed to fit your needs. Experience exclusive innovations like Beats Audio™, HP MyRoom<sup>(43)</sup> and HP Connected which links you to your photos, (37) music, (38) and more in the cloud. (10) Your Windows 8(1) experience. Make it better with HP.

#### Relax with 24x7 Support

HP Total Care provides award-winning service and support for your computer. Visit www.hp.com/go/totalcare to learn about services and support options that supplement or extend your standard coverage.

During your limited warranty period you get:

- · 24x7 technical assistance via on-line chat, e-mail, or phone
- Parts and labor coverage, including customer-replaceable parts, return of equipment to HP, and authorized service provider options
- 24x7 toll-free technical and limited software support in English or Spanish at 1.800.474.6836

In addition, and at no charge, you get 24x7 access to the HP Support Forum in English, French, or Spanish (www.hp.com/go/supportforum) and lifetime use of **HP Support Assistant** 

(www.hp.com/go/hpsupportassistant) to help you keep your PC up to date and get assistance when you need it.

# PECOHIGHLIGHTS HP ENVY 23-d055 TouchSmart All-in-One

HP is committed to delivering energy efficient products and services. HP reduces resource use and waste in the design, manufacture, packaging and transportation of our products.

- All HP ENVY 23 TouchSmart All-in-One PCs are ENERGY STAR® qualified (including the latest 5.2 specifications).\*
- ENERGY STAR® qualified products use about half as much electricity - saving half in utility costs.<sup>(28)</sup>
- EPEAT™ Silver registered where applicable/supported<sup>(27)</sup>
- BFR/PVC free<sup>(41)</sup>, arsenic free<sup>(42)</sup> glass and mercury free display.

\*All performance specifications represent the typical specifications provided by HP's component manufacturer actual performance may vary either higher or lower by model.





Windows 8









# HP recommends Windows 8.

OPERATING SYSTEM	• Windows 8 <sup>(1)</sup>
PROCESSOR	3rd Generation Intel® Core™ i5-3470S Processor <sup>(2b)</sup>
PROCESSOR SPEED	• 2.90GHz <sup>(7)</sup>
CHIPSET	Intel® H61 Express Chipset
CACHE	6MB Cache
BUS SPEED	• DMI 5.0 GT/s <sup>(13)</sup>
MEMORY	6GB PC3-12800 DDR3-1600 SDRAM memory 1x4GB and 1x2GB (expandable to 16GB)
HARD DRIVE	1TB 7200RPM Serial ATA hard drive <sup>(4a)</sup>
OPTICAL DRIVE(S)	Slim Tray SuperMulti DVD Burner <sup>(sc)</sup> 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-ROM/R/RW  Data transfer rates up to 3,600 KB/s (CD read/write) and 10,800 KB/s (DVD read/write)
VIDEO GRAPHICS	<ul> <li>AMD Radeon™ HD 7450A Graphics Card with 1GB DDR3 dedicated graphics memory</li> <li>Up to 3816MB Total Available Graphics Memory as allocated by Windows 8</li> </ul>
NETWORK INTERFACE	• 10/100/1000 Base-T Network <sup>(29)</sup>
WIRELESS CONNECTIVITY	<ul> <li>Integrated Bluetooth<sup>*</sup> 4.0 and Wireless LAN 802.11/b/g/n featuring Single-band (2.4Ghz) 1x technology<sup>(19)(26)</sup></li> </ul>
SOUND	Beats Audio™     Integrated Speakers
TV TUNER	TV Tuner: Multi-format NTSC, over-the-air ATSC or Clear QAM TV tuner <sup>(17a)</sup>
MEMORY SLOTS	2 SoDIMM (DDR3) (occupied)
EXPANSION SLOTS	1 MXM Graphics Module PCI Express slot (occupied)     2 PCI-E x1 mini socket slots (occupied)
EXTERNAL PORTS	<ul> <li>6-in-1 memory card reader (left side): supports Secure Digital (SD, SDHC,SDXC), MultiMedia Card, Memory Stick, Memory Stick Pro,xD</li> <li>Headphone/Mic (left side)</li> <li>7 USB ports (2x3.0 left side, 4x2.0 rear, 1x2.0 back bottom wireless dongle) (6 available)</li> <li>Subwoofer Out (rear)</li> <li>Line-out (rear)</li> <li>RF Input (rear)</li> <li>IR blaster jack (rear)</li> </ul>
MOUSE AND KEYBOARD	Wireless keyboard with volume control and wireless optical mouse
WEB CAMERA	HP TrueVision HD Webcam <sup>(10)</sup> : 720p HD and built in microphones
INTEGRATED DISPLAY	Multi-touch enabled 23" diagonal widescreen Full HD <sup>(33)</sup> LED backlit display
DISPLAY RESOLUTION	• 1920x1080 pixels (Full HD)
DIMENSIONS	<ul> <li>Unpackaged: 22.83 in (L) × 8.43 in (W) × 17.91 in (H) approx.</li> <li>Packaged: 26.69 in (L) × 10.75 in (W) × 21.97 in (H) approx.</li> </ul>
WEIGHT	Unpackaged: 25.14 lb approx.     Packaged: 36.38 lb approx.
WALL MOUNTABLE	Wall mountable - accessory required and sold separately <sup>(47)</sup>
WARRANTY AND SUPPORT	Warranty:  - 2 year limited hardware warranty and 1 year technical support  - 24x7 technical assistance available online <sup>(10)</sup> or toll-free by phone  - Lifetime use of HP Support Assistant  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 automate 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 24 x 7 in English, French or Spanish at www.hp.com/go/supportforum

SOFTWARE	
OMMUNICATION ND CHAT	• <b>HP MyRoom:</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>
AMES	<ul> <li>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)</li> </ul>
IP HELP AND UPPORT	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.
OOKS, MUSIC, HOTOS AND VIDEOS	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>57</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 CDs, downloads, Internet radio, and streaming services—all together in one place. ( <sup>58</sup> CyberLink PowerDVD: Make movies social – share w/ friends on Facebook and Twittter; View and manage your favorite photos; Enrich your music experience – create and enjoy your playlist.      CyberLink PowerDirector: Fast, feature-rich and easy to use, the powerful set of integrated tools lets you create brilliant movies like a pro. Whether you're practically a pro 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 professional-looking images, including photo management, photo adjustment and advanced editing features.      Amazon Kindle e-reader  Netflix: Watch movies and TV online or via DVD's with subscription.  Beats Audio™: With Beats Audio™ and an optional subwoofer, the HP ENVY 23-d055 TouchSmart All-in-One PC is designed for the best sounding, richest audio available on a PC. So it sounds as amazing as it looks.
RODUCTIVITY AND OOLS	HP Recovery Manager: Recover, restore, and create recovery media for your PC.
ECURITY AND ROTECTION	HP Connected Backup: Free 30-day HP Connected Backup trial: Back up your music, photos and documents automatically. (8)     Norton Internet Security: Free 60-day subscription helps keep your PC, identity and personal information safe online (11a)

ADDITIONAL INFORMATION		
PRODUCT NUMBER	• H4A30AA#ABA	
AD EMBARGO DATE	• 11/11/2012	
UPC CODE	• 887111514950	
COUNTRY OF ORIGIN	• China	
TARIFF NUMBER	• 8471500085	
PALLET INFORMATION	<ul> <li>Dimensions: 47.24 in (L/D) x 39.37 in (W) x 71.26 in (H) approx.</li> <li>Total weight: 583.22 lb approx.</li> <li>Layers: 3</li> <li>Products per layer: 5</li> <li>Total products per pallet: 15</li> </ul>	

## **VISIT WWW.HP.COM/GO/TOUCHSMART FOR MORE DETAILS!**

(1) 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
(28) 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.

<sup>680</sup>Intel's numbering is not a measurement of higher performance. Dual-core/multi-core is a new technology, <sup>680</sup>For hard drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 35GB of hard drive is reserved for system recovery software. <sup>680</sup>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. <sup>70</sup>GHz refers to internal clock speed of the processor. Other factors besides clock speed may impact system and application performance. <sup>580</sup>Internet access required and not included. <sup>580</sup>Internet access required and not included. <sup>580</sup>Internet access required. First 60 days included; subscription required for live updates afterwards. <sup>580</sup>Internet access required and not included. <sup>580</sup>Internet access required. First 60 days included; subscription required for live updates afterwards. <sup>580</sup>Internet access required and not included. <sup>580</sup>Internet access required. First 60 days included; subscription required for live updates afterwards. <sup>580</sup>Internet varies and will depend on broadcast signal, antenna, geographic location and other factors. An external over-the-air antenna that receives UHF and VHF signals is required for ATSC reception. Viewing HD content will require a compatible high-definition (HD) and NTSC source content varies and will depend on broadcast content such as TV programming may be limited depending on the type of content. Performance issues may arise, and do not constitute defects in the product. <sup>580</sup>Willess access point require a compatible high-definition display, Ability of the content will require a compatible high-definition speed on the content will require a not included. <sup>580</sup>Bute to defent in the products access required and not included. <sup>580</sup>Bute to defent in the products and service speed on Android and included speed and not included. <sup>580</sup>Bute to defent in the products and speed and not included. <sup>580</sup>Bute to defent in the product in the product in the pro

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