

A touch of genius.

Introducing the New HP TouchSmart PC.

From the elegant design to the advanced features to the incredibly powerful suite of built-for-touch applications, the HP TouchSmart PC redefines what touch can do for you—and what you can do with a touch.

Windows®. Life without Walls™.
HP recommends Windows 7.



Your world at your fingertips.

Use your fingers to immerse yourself into your work and play. With natural, intuitive movements everything you can do will be faster, easier, and way more fun.

- Zip around your PC with multi-touch gestures such as pinch, rotate, arc, flick, and press and drag.
- Includes many built-in touch-optimized applications, including new Windows 7.⁽¹⁾
- Customize your touch interface as easily as you customize your desktop.

Amazing Applications, incredibly easy

Built-in HP TouchSmart apps⁽³²⁾ let you experience your music, photos, and video in a whole new way. Touchable calendar and browser help you stay organized. You can also play games, video chat, and more.⁽³⁰⁾⁽³²⁾

- Featuring NEW Apps like Paint It! by Corel and Roxio Cinema Now™.
- Launch your favorite apps instantly from HP TouchSmart home.⁽³²⁾
- Experience some of the best of the web—like Hulu™, Netflix®, and Twitter —HP TouchSmart style.⁽¹⁰⁾⁽³²⁾
- Import and manage your recipes from your favorite websites or enter your own with a simple touch with TouchSmart Recipe Box.⁽¹⁰⁾⁽³²⁾
- Enhance your experience and discover even more applications from the HP App Center.
- Watch, pause, rewind, and record live TV with TouchSmart Live TV.⁽¹⁷⁾⁽³²⁾

Adjustability and convenience come standard

A built-in range of tilt and swivel unatched in any HP all-in-one desktop lets you adjust the display's position for both viewing and touching. With exclusive features like these, you can use the HP TouchSmart 610 PC more comfortably on a kitchen counter or anywhere the family gathers.

- 5° forward tilt to help reduce glare
- 60° tilt-back "recline" for use from standing position and wide-arc swivel
- Adjusts better to your work, space and comfort needs

All-in-one for all

A slim, power-saving design with a small footprint comes with everything you need built-in.

- Get the big picture with a 16:9 Full HD1080p widescreen.
- Beats Audio™ Studio Quality Sound
- Watch Hollywood BluRay and DVD movies, or edit home video and burn your own.⁽²⁸⁾⁽⁶⁾
- Video chat with friends and family using the built-in adjustable-tilt webcam and microphone.⁽¹⁰⁾⁽³⁰⁾
- Watch, pause, rewind, and record live TV.⁽¹⁷⁾
- Simple set up: just plug in one power cord to get started.
- Low profile wireless keyboard conveniently stows away when not in use.
- Built in wireless capabilities include a wireless keyboard/mouse and integrated WLAN.⁽¹⁰⁾

Hear music the way the artist intended

HP Beats Audio™ puts your PC in the center of your musical world.⁽³⁴⁾ Engineered to allow your PC to reproduce the sound quality found in music studios, Beats Audio™ lets you hear all the music—the highs, lows, and crystal clear midranges. Beats Audio™ is a digital music playback system designed to let you hear what you've been missing with Beats Audio™ Studio Quality Sound.

HP Total Care

Every HP TouchSmart PC comes with special HP Total Care to make sure your HP TouchSmart experience is hassle-free.

- 24/7 service and support for the first year via our call center.
- Toll-free telephone support at 1.866.408.5408 in English and Spanish in the United States or English and French in Canada.
- Real-time online chat for answers to your immediate questions.
- The desktop icon of HP Support Assistant offers quick access to automated maintenance, preinstalled content, diagnostic tools, and multiple assistance options.



ecoHIGHLIGHTS

HP TouchSmart 610-1050f PC

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 TouchSmart 600 PCs are ENERGY STAR® qualified (including the latest 5.0 specifications)
- HP TouchSmart 600 packaging is 100% recyclable and contains a minimum of 75% recycled material.⁽³¹⁾

⁽³¹⁾ 100% recyclable in USA; recyclability may vary in other locations due to availability of recycling programs.

www.hp.com/ecosolutions

Please recycle your computing hardware and printing supplies. Find out how at our website.



THE COMPUTER
IS PERSONAL
AGAIN.



HP TouchSmart 610-1050f PC

Windows®. Life without Walls™.
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SPECIFICATIONS

OPERATING SYSTEM	• Genuine Windows® 7 Home Premium 64-bit - makes everyday tasks simple—and makes new things possible ⁽¹⁾
PROCESSOR	• Intel® Core™ i5-650 Processor ⁽²⁾
PROCESSOR SPEED	• 3.20GHz ⁽²⁾
CHIPSET	• Intel® Series 5 Chipset
CACHE	• 512KB L2 + 4MB shared L3
MEMORY	• 6GB PC3-8500 DDR3 SDRAM memory ⁽³⁾ (3x2GB) (expandable to 16GB)
HARD DRIVE	• 1TB (Terabyte) [7200RPM Serial ATA] hard drive ⁽⁴⁾
OPTICAL DRIVE(S)	• Slot-load Blu-ray player ⁽⁶⁾ & SuperMulti DVD burner ⁽⁶⁾ • Read: 8x DVD±R, 6x DVD±RW, 6x DVD±R DL, 5x DVD-RAM, 2x BD-ROM, 8x DVD-ROM, 6x DVD-ROM DL, 24x CDR, 24x CDRW, 24x CD-ROM • Write: 8x DVD±R, 4x DVD±RW, 4x DVD±R DL, 5x DVD-RAM, 16x CDR, 10x CDRW ⁽⁶⁾
VIDEO GRAPHICS	• Intel® HD Graphics ⁽¹⁴⁾ • Up to 1696MB Total Available Graphics Memory as allocated by Windows® 7
NETWORK INTERFACE	• 10/100/1000Base-T network interface
WIRELESS CONNECTIVITY	• Integrated Bluetooth® and Wireless LAN 802.11b/g/n featuring Single-band (2.4GHz) 2x2 MIMO technology ⁽¹⁹⁾
SOUND	• Beats Audio™ Studio Quality Sound
TV TUNER	• Built in HDTV Tuner: watch, pause, rewind, and record live TV ⁽¹⁷⁾
REMOTE CONTROL	• HP TouchSmart remote control with Media Center functionalities
MEMORY SLOTS	• 4 SoDIMM (204-pin, DDR3) (one available)
EXPANSION SLOTS	• 1 MXM Graphics Module PCI Express slot (occupied) • 2 PCI-E x1 mini socket slots (occupied)
EXTERNAL PORTS	• 6-in-1 memory card reader (left side) – supports Secure Digital (SD, SDHC), MultiMedia Card, Memory Stick, Memory Stick Pro • Headphone/Headset Mic (combo connector) • Line-in (left side) • 7 USB 2.0 ports (2 left side, 4 rear left, 1 back bottom wireless dongle) (6 available) • RJ45 (10/100/1000 LAN) (rear center) • Sub Out (rear) • Line-out (rear) • RF Input (optional) (rear) • BCAS RF Input (rear) • IR blaster jack (rear)
MOUSE AND KEYBOARD	• HP wireless keyboard and wireless optical mouse
WEB CAMERA	• Adjustable webcam ⁽¹⁰⁾ and built-in microphone array
INTEGRATED DISPLAY	• Touch-enabled 23" diagonal widescreen HD ⁽³³⁾ LED display
MONITOR RESOLUTION	• 1920x1080
BRIGHTNESS	• 250 nits typical
REFRESH RATE	• 5ms
CONTRAST RATIO	• 1000:1
DIMENSIONS	• Unpackaged: 23.02" (L/D) x 4.06" (W) x 17.72" (H) approx. • Packaged: 26.77" (L/D) x 12.60" (W) x 21.46" (H) approx.
WEIGHT	• Unpackaged: 26.69 lbs. approx. • Packaged: 36.38 lbs. approx.
LIGHTING	• HP Ambient Light lets you set a mood, or see your keyboard in the dark.

WARRANTY AND SUPPORT

- **Warranty Options:**
 - 1 year limited hardware warranty and 1 year software support, offering 24x7 technical assistance available online⁽¹⁰⁾ or toll-free by phone
 - 24x7 toll-free phone support
 - Lifetime use of HP Support Assistant to keep your Windows 7 PC up to date and get assistance when you need it. Learn more at www.hp.com/go/hpsupportassistant
 - Chat with a support specialist
- **Service Options:**
 - **Hardware:** One year parts and labor from date of purchase
 - **Software:** One year technical toll-free phone assistance
 - **Service Delivery:** Customer Replaceable Parts; Return to HP for repair; Authorized Service Provider
 - For information, visit www.hp.com/support
- **Support Options:**
 - Desktop icon provides one click access to built-in HP Support Assistant to keep your PC up to date and get assistance when you need it.
 - Visit our Consumer Support Forum, available 24/7 in English, French or Spanish at www.hp.com/support/consumer-forum. In the US, go to www.hp.com/go/totalcare.
 - Direct, knowledgeable assistance available 24/7 toll-free by phone.

WALL MOUNTABLE

- Wall mountable - accessory required and sold separately (optional accessory – VK544AA)

SOFTWARE

TOUCHSMART SOFTWARE

HP TouchSmart Software Suite: Built-in HP TouchSmart apps let you experience your music, photos, and video in a whole new way. Touchable calendar and email programs help you stay organized. You can also play games, video chat, and more⁽²⁵⁾

- **HP TouchSmart Music** - Create playlists with your favorite music
- **HP TouchSmart Video** - Watch, record and upload⁽¹⁰⁾ your personal videos using touch
- **HP TouchSmart Photo** - Share your fun and memorable moments in life with family and friends
- **HP TouchSmart RSS Feeds** - Get the latest news right at your fingertips⁽¹⁰⁾
- **HP TouchSmart Browser** - Browse the web in a whole new way⁽¹⁰⁾
- **HP TouchSmart Calendar** - Manage your busy schedule and stay in touch with family
- **HP TouchSmart Notes** - Quick and easy text and voice notes right at your fingertips
- **Premium Web Content** - Experience the best of the web with Netflix⁽⁸⁾, Hulu^(TM), Facebook and more
- **Live TV feature** - Watch, pause, rewind, and record live TV with TouchSmart Live TV.
- **Recipe Box** - Import and manage your recipes from your favorite websites or enter your own with a simple touch.
- **HP TouchSmart Webcam** - Add custom effects and embellishments and even avatars in real time to create fun and personalized videos.
- **Canvas** - Create collages to save and share with touch and/or voice controls.
- **Paint it!** - Get in touch with your inner artist: edit photos and create original designs using Paint It!
- **RUSE** - Award-winning military strategy game. Multi-touch, full version included. Rated Teen.

ENTERTAINMENT

- Roxio CinemaNowTM: Browse new releases with a touch of a finger then watch them directly on your HP TouchSmart PC. Roxio CinemaNowTM has more than 12,000 movies to rent or buy.⁽³⁵⁾⁽³²⁾
- CyberLink DVD Suite Deluxe: Make movies and slideshows and burn to DVD or CD⁽¹³⁾

PRODUCTIVITY

- Office 2010 preloaded (purchase of a Product Key required to activate a full Office 2010 suite)⁽¹⁴⁾
- 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.
- HP Advisor: makes your PC easier to use - view your status at a glance, access support, discover more ways to use your PC, and navigate easily to your favorite software and services.

PC SECURITY

- Norton Internet SecurityTM 2011. Protects your PC out of the box (60 days of complimentary live updates)⁽¹¹⁾

ADDITIONAL INFORMATION

PRODUCT NUMBER	• BZ655AA#ABA
AD EMBARGO DATE	• 03/20/2011
UPC CODE	• 886111203628
COUNTRY OF ORIGIN	• China
TARIFF NUMBER	• 8471500085
PALLET INFORMATION	• Dimensions: 47.24"(L/D) x 40.16"(W) x 69.68"(H) approx. • Total weight: 486.56 lbs. approx. • Layers: 3 • Products per layer: 4 • Total products per pallet: 12

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⁽¹⁾ Microsoft® and Windows® are registered trademarks of Microsoft Corporation. This system may require upgraded and/or separately purchased hardware and/or a DVD drive to install the Windows 7 software and take full advantage of Windows 7 functionality. See <http://www.microsoft.com/windows/windows-7/> for details.

⁽²⁾ Processor speed 3.20GHz, 512MB L2 + 4MB shared L3 cache. Intel's numbering is not a measurement of higher performance. ⁽³⁾ Up to 256MB of main system memory may be allocated to support video graphics. ⁽⁴⁾ For hard drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 14GB of storage space is reserved for the system recovery software. ⁽⁶⁾ As 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 a DVI or HDMI digital connection and your display may require HDCP support. HD-DVD movies cannot be played on this Desktop PC. ⁽¹⁰⁾ Internet access required and sold separately. ⁽¹¹⁾ Internet access required. First 60 days included; subscription required for live updates afterwards. ⁽¹³⁾ Intended for your original content and other lawful uses. Do not copy copyright-protected materials. ⁽¹⁴⁾ 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 www.office.com. ⁽¹⁶⁾ Part of the total system memory (RAM) is used for graphics/video performance. System memory dedicated to graphics/video performance is not available for other use by other programs. ⁽¹⁷⁾ ATSC high-definition (HD) and NTSC source content 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 display. Ability to record, edit, or transfer 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. For optimal results, HP recommends closing all other applications while recording and watching television programs. ⁽¹⁹⁾ Wireless access point and Internet service sold separately. The specifications for the 802.11n WLAN are draft specifications and are not final. This may affect the ability of the PC to communicate with other 802.11n WLAN devices. ⁽²⁵⁾ Availability of applications on TouchSmart PC will vary by country. ⁽²⁸⁾ According to estimates made using EPA statistics comparing PCs with and without power management. ⁽³⁰⁾ Third party software required. ⁽³¹⁾ 100% recyclable in USA; recyclability may vary in other locations due to availability of recycling programs. ⁽³²⁾ Check for availability of services in your region. ⁽³³⁾ High-definition content required to view HD images. ⁽³⁴⁾ Headphone and Line output required. ⁽³⁵⁾ Internet access required and sold separately. Roxio CinemaNowTM movie rental and purchase charges apply. Actual product may vary from image shown on datasheet.

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