

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.

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⁾

- 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 unmatched 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.

Latest processor technology

New 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.

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 610-1150f 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.

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Everybody On





HP TouchSmart 610-1150f PC

HP recommends Windows® 7.

SPECIFICATIONS

OPERATING SYSTEM	• Genuine Windows® 7 Home Premium 64-bit - makes everyday tasks simple—and makes new things possible ⁽¹⁾
PROCESSOR	• 2nd Generation Intel® Core™ i5-2300 Processor ⁽²⁾
PROCESSOR SPEED	• 2.80GHz ⁽²⁾
CHIPSET	• Intel® H67 PCH Chipset
CACHE	• 6MB Cache
MEMORY	• 6GB PC3-10600 DDR3 SDRAM memory ⁽³⁾ (1x2GB and 1x4GB) (expandable to 16GB)
HARD DRIVE	• 1TB (Terabyte) 7200RPM Serial ATA hard drive ⁽⁴⁾
OPTICAL DRIVE(S)	• Slot Load SuperMulti Blu-ray Burner ⁽⁵⁾ Write: 6x max BD-R SL, 4x max BD-R DL, 2x max BD-RE (SL/DL), 8x max DVD±R, 6x max DVD±R DL, 8x max DVD±RW, 6x max DVD-RW, 5x max DVD-RAM, 24x max CD-RW Read: 6x max BD-ROM, 8x max DVD-ROM, 24x max CD-ROM Data transfer rates up to 3,600 KB/s (CD read/write), 10,800 KB/s (DVD read/write) and 27,000 KB/s (BD read/write)
VIDEO GRAPHICS	• Intel® HD Graphics ⁽⁶⁾ • Up to 1696MB Total Available Graphics Memory as allocated by Windows® 7
NETWORK INTERFACE	• 10/100/1000Base-T network interface
WIRELESS CONNECTIVITY	• Wireless LAN 802.11b/g/n featuring Single-band (2.4GHz) 2x2 MIMO technology ⁽¹⁷⁾
SOUND	• Beats Audio™ Studio Quality Sound -- Hear music the way the artist intended ⁽³⁴⁾ • Integrated High Definition Audio with 2.0 sound capabilities
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) (two available)
EXPANSION SLOTS	• 1 MXM Graphics Module PCI Express slot (available) • 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 (left side) • 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) • 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	• 250nits typical
RESPONSE TIME	• 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.

WARRANTY AND SUPPORT

- **Warranty:**
 - 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
- **Service:**
 - **Service Delivery:** Customer Replaceable Parts; Return to hp for repair; Authorized Service Provider
 - For information, visit www.hp.com/support
- **Support:**
 - 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.
 - Chat with a support specialist

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®, Hulu™, 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.
ENTERTAINMENT	• The HP Movie Store powered by RoxioNow has more than 12,000 movies to rent or buy⁽³⁵⁾ • RUSE - Award-winning military strategy game. Multi-touch, full version included. Rated Teen.
PRODUCTIVITY & LIFESTYLE	• HP LinkUp lets you wirelessly access, edit, and save content on your notebook PC⁽³⁷⁾ while using your desktop PC⁽³⁸⁾ • Windows Live™ Essentials – Create, connect and share with the Cloud • Office 2010 preloaded (purchase of a Product Key required to activate a full Office 2010 suite)⁽¹⁴⁶⁾ • Microsoft® Office Home and Student 2010
SECURITY & PROTECTION	• Protection against cybercrime. Free 60-day Norton Internet Security subscription^(11a), optimized for your PC and ranked #1 in protection and performance⁽³⁹⁾. Surf, shop and bank online safely.
SUPPORT	• 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.

ADDITIONAL INFORMATION

PRODUCT NUMBER	• QP675AA#ABA
AD EMBARGO DATE	• 06/19/2011
UPC CODE	• 886111546756
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 2.80GHz, 6MB 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. ⁽⁵⁾ Capacity based on average compressed .jpg size of 5MB/image. Capacity based on 4 minutes per song and 128-Kbps AAC encoding. ⁽⁶⁾ Actual speeds may vary. Does not permit copying of commercially available DVD movies or other copyright-protected materials. Intended only for creation and storage of original material and other lawful uses. Double Layer is a new technology. Double Layer media compatibility will widely vary with some home DVD players and DVD-ROM drives. 16x max DVD-ROM drive data transfer rates up to 6,000 KB/s (CD read) and 21,632 KB/s (DVD read). Note that DVD-RAM cannot read or write to 2.6GB Single Sided/5.2 GB Double Sided – Version 1.0 media. 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. ⁽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. ⁽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. HP Movie Store powered by RoxioNow movie rental and purchase charges apply. ⁽³⁷⁾ Compatible with any notebook or desktop PC running Windows XP, Vista, or Windows 7. ⁽³⁸⁾ Internet connection and home network required ⁽³⁹⁾ Based on Passmark Report www.norton.com/passmark2011 and Dennis Technology Labs www.norton.com/dennislabs2011

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