



HP Pavilion Elite HPE-510f PC

Highlights:

- VISION Technology from AMD - Ultimate with AMD Phenom™ II 1055T Six-Core Processor⁽²⁾
- Genuine Windows® 7 Home Premium 64-bit⁽¹⁾
- Get powerful 64-bit performance with 8GB DDR3 system memory⁽³⁾
- 1.5TB (Terabyte) hard drive⁽⁴⁾ stores up to 336,000 songs or 269,000 photos⁽⁵⁾
- SuperMulti DVD burner with LightScribe technology and Blu-ray Disc player⁽⁶⁾
- AMD Radeon™ HD 6570 graphics card
- Wireless LAN 802.11b/g/n⁽¹⁹⁾
- Front-panel 15-in-1 memory card reader
- Built in TV Tuner: watch, pause, rewind, and record live TV⁽¹⁷⁾
- HP Media Center remote control
- 24 x 7 toll-free phone support, one-year HP limited warranty, lifetime use of HP Support Assistant provide priceless peace of mind



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

Designed for powerful performance and elegance

Get serious about computing with the HP Pavilion Elite HPE-510f PC, a stylish, high-performance PC for your most demanding digital tasks. Premium performance levels enable an enhanced experience whether you're working, e-mailing, editing photos or videos, gaming or connecting with friends online⁽¹⁰⁾. The HP Pavilion Elite HPE-510f PC's flexibility and expandability let you add devices and features to support your growing needs. The elegant, chrome-accented design is sure to attract attention in any home décor.

- Handles multiple demanding projects easily and simultaneously.
- Top-positioned power button enables convenient use.
- Keeps peripherals safe on the landing pad for electronic devices.
- Backed by HP's award-winning Total Care support and services.
- The front-panel 15-in-1 memory card reader makes it easy to transfer photos, music, and other files to and from your digital camera and other peripheral devices.
- The SuperMulti DVD burner with LightScribe technology lets you create custom, silkscreen-quality labels and artwork directly onto LightScribe-enabled CD and DVD discs.⁽⁶⁾
- Watch Hollywood Blu-ray and DVD movies, or edit home video and burn your own videos onto LightScribe-enabled CD and DVD discs.⁽⁶⁾
- The built-in TV tuner and personal video recorder (PVR) let you watch, pause, rewind, and record live television - with no monthly fee. The free online Electronic Program Guide (EPG) lets you review the TV schedule and choose a single episode or an entire series.⁽¹⁷⁾
- The Pavilion Elite HPE PC also features Wireless LAN 802.11b/g/n networking.⁽¹⁹⁾

Get the most out of your PC and your games

Improve your productivity with an HP Pavilion HPE Elite desktop with built-in HP Multi-Display Capable technology that supports two or three monitors at once so you can mega-task: e-mail, research, chat, browse the Web, edit photos, watch videos—all at the same time with more room than ever before. Play your games the way they were intended—without cramming controls and information on top of the action. With support for two or three monitors, the HP Pavilion HPE Elite desktop series lets you take advantage of powerful AMD graphics cards.

HP Exclusive MediaSmart Software Suite

- One stop for all your multimedia and entertainment.
- Discover and enjoy your digital world.
- Share and browse your personal memories via Snapfish by HP.⁽¹⁰⁾
- Burn your music⁽¹³⁾, slideshows & playlists to DVDs for sharing or saving.
- Add your favorite music as background to your photo slideshows.

Your PC, your way, with HP & Windows® 7⁽¹⁾

Windows® 7 makes everyday tasks simple—and makes new things possible.

- HP Setup Manager: Learn about your new PC and explore key activities that can help you transition smoothly and easily from your old PC.
- 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.

Latest graphics technology

Get a truly immersive display experience using one or two monitors. Manage your workspace with the flexibility to see more data and open more applications. Watch Blu-ray⁽⁶⁾ movies, online streaming video and other HD⁽³³⁾ content. Decode Dolby® TrueHD and DTS HD MasterAudio™ gives you the ultimate in multi-channel audio delivering high quality surround sound over HDMI 1.4 for movie audio as it was meant to be heard. Get smoother, high quality playback with amazing image quality using the AMD Radeon™ 6500 GPU.

Latest processor technology

AMD Phenom™ processors⁽²⁾ enable true multi-core solutions for a new dimension in performance that deliver an exquisitely powerful, intensely visual and strikingly efficient computing experience.

Relax with 24/7 Support

While your PC is within Warranty, HP Care Pack Support gives you access to complimentary help whichever way you prefer:⁽¹⁰⁾

- From your desktop: Click the HP Support Assistant icon for quick access to automated maintenance, preinstalled content, diagnostic tools, and multiple assistance options.
- Through the Internet: 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.
- By telephone: In the U.S., call HP at 1.800.HP.INVENT (1.800.474.6836).

To continue complimentary access to support, you can extend your Standard Warranty with an HP Care Pack service. Visit www.hp.com/go/totalcare for your choice of plans.

If your PC is out-of-warranty, you can visit the Consumer Support Forum (www.hp.com/support/consumer-forum) at no charge. You can also call 1.800.HP.INVENT within the U.S. (1.800.474.6836), but support charges will apply.



THE COMPUTER
IS PERSONAL
AGAIN.



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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	• AMD Phenom™ II 1055T Six-Core Processor ⁽²⁾
PROCESSOR SPEED	• 2.80GHz ⁽²⁾
CACHE	• 3MB L2 Cache + 6MB Shared L3 Cache
BUS SPEED	• 4000MHz System Bus
CHIPSET	• AMD 785G Chipset
MEMORY	• 8GB PC3-10600 DDR3 SDRAM memory ⁽³⁾ (4x2GB for ultimate performance) (expandable to 16GB)
HARD DRIVE	• 1.5TB (Terabyte) [5400RPM Serial ATA] hard drive ⁽⁴⁾
OPTICAL DRIVE(S)	• SuperMulti DVD burner with LightScribe Technology & Blu-ray player ⁽⁵⁾ • Write: 16x max DVD±R, 4x max DVD±R DL, 8x max DVD+RW, 6x max DVD-RW, 5x max DVD-RAM, 40x max CD-R, 24x max CD-RW Read: 8x max BD-ROM, 16x max DVD-ROM, 40x max CD-ROM
VIDEO GRAPHICS	• AMD Radeon™ HD 6570 graphics card with 1GB DDR3 dedicated memory, DVI, (VGA via dongle), and HDMI capabilities and support for one or two monitors, Blu-ray and Microsoft® DirectX® 11 • Up to 4091MB Total Available Graphics Memory as allocated by Windows® 7
NETWORK INTERFACE	• 10/100Base-T network interface
WIRELESS CONNECTIVITY	• Wireless LAN 802.11b/g/n ⁽¹⁹⁾
SOUND	• High Definition Audio with up to 7.1 surround sound capabilities
TV TUNER	• Built in TV Tuner: watch, pause, rewind, and record live TV ⁽¹⁷⁾
REMOTE CONTROL	• HP Media Center remote control
MEMORY SLOTS	• 4 DIMM (240-pin, DDR3) (occupied)
EXPANSION SLOTS	• 1 PCI Express x16 (occupied) • 3 PCI Express x1 (two available) • 1 MiniCard (occupied)
EXPANSION BAYS	• 2 external 5.25" (one available) • 1 external 3.5" (one available) • 2 internal 3.5" (one available)
EXTERNAL PORTS	• Front panel 15-in-1 memory card reader: supports SmartMedia, xD, MultiMedia Card, Secure Digital (SD), Mini Secure Digital, Compact Flash I, Compact Flash II, IBM Microdrive, Memory Stick, Memory Stick Pro, Memory Stick Duo, Memory Stick Pro Duo, RSMMC, MMC Mobile, MMC+ • 4 USB 2.0 ports (Back) • 3 USB 2.0 ports (Front) • Headphone; Microphone • Digital Audio Out; LAN; Microphone/Line-in/Line-out; Rear speaker-out; Side speaker out; Center (subwoofer)
MULTI-DISPLAY CAPABLE	• DVI, (VGA via dongle), and HDMI capabilities on the graphics card
MOUSE AND KEYBOARD	• HP USB keyboard and optical mouse
DIMENSIONS	• Unpackaged: 7.05"(W) x 16.30" (L/D) x 15.79" (H) approx. • Packaged: 11.42" (W) X 19.69" (L/D) x 20.32" (H) approx.
WEIGHT	• Unpackaged: 11.90 lbs. approx. • Packaged: 13.70 lbs. approx.

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 get assistance when you need help.
- 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.

SOFTWARE

PHOTO AND VIDEO

- HP MediaSmart Software Suite: Your one-stop multimedia & entertainment center to create photo slideshows, share personal videos, listen to your favorite music playlists & watch DVD or Blu-ray movies⁽⁶⁾

ENTERTAINMENT

- Cyberlink DVD Suite Deluxe: Automatically fix and edit videos and create CDs and DVDs. Burn data files and folders and copy discs. Print disc labels, paper jewel boxes, and CD inserts⁽¹³⁾

PRODUCTIVITY

- 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 Setup Manager: Learn about your new PC and explore key activities that can help you transition smoothly and easily from your old PC.
- Office 2010 preloaded (purchase of a Product Key required to activate a full Office 2010 suite)⁽¹⁴⁾

PC SECURITY

- This PC includes a FREE 30 day subscription of Norton Online Backup. To activate, simply click on the Windows Start button and launch Norton Online Backup.⁽¹⁰⁾
- Norton Internet Security 2011: Protect your PC from cybercriminals right out of the box with 60 days of complimentary live updates.⁽¹¹⁾

ADDITIONAL INFORMATION

PRODUCT NUMBER

• BV537AA#ABA

AD EMBARGO DATE

• 2/13/2011

UPC CODE

• 885631950647

COUNTRY OF ORIGIN

• China
• Mexico

TARIFF NUMBER

• 8471500085

PALLET INFORMATION

- **Dimensions:** 47.24"(L) x 40.16"(W) x 81.89"(H/D) approx.
- **Total weight:** 448.0 lbs. approx.
- **Layers:** 8
- **Products per layer:** 4
- **Total products per pallet:** 32

VISIT WWW.HP.COM FOR MORE DETAILS!

⁽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, 3MB L2 + 6MB shared L3 cache, 4000MHz System Bus. Six 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. This system requires a separately purchased 64-bit operating system and 64-bit software products to take advantage of the 64-bit processing capabilities of the AMD Phenom™ II processor. Given the wide range of software applications available, performance of a system including a 64-bit operating system will vary. ⁽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. LightScribe creates a grayscale image similar to black and white photography. LightScribe media required and sold separately. Note that DVD-RAM cannot read or write to 2.6GB Single Sided/5.2 GB Double Sided – Version 1.0 media. Data transfer rates up to 6,000 KB/s (CD read/write) and 21,632 KB/s (DVD read/write). 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. ⁽¹²⁾ 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 ⁽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. ⁽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. ⁽²³⁾ High-definition content required to view HD images. Monitor and speakers sold separately. Actual product may vary from image shown on datasheet. ©2011 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. 11/24_r2 lg

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