**The HP HDX Experience\***

- HP MediaSmart for one-touch access to entertainment plus video-upscaling to view standard DVDs in high-def.
- Platinum Support via direct line (866.408.5408) to speak with an HDX Specialist. (U.S. only)
- Project lustrous sophsitication with HP Fluid Imprint finish in titanium.
- Get a 55% wider viewing angle plus enhanced brightness, color intensity and clarity with the 16.0" diagonal HP Full HD Ultra BrightView Infinity display.[8]
- Experience thunderous audio with built-in HP Triple Bass Subwoofer.
- Immerse yourself in simulated surround sound with Dolby Home Theater.
- Get extra protection from accidental drops with HP ProtectSmart Hard Drive Protection.
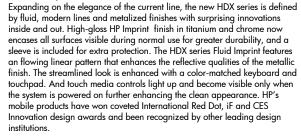- Simplify your password management with the integrated fingerprint reader.

## HP recommends Windows Vista® Home Premium.

### Key Specifications

- Intel® Centrino® 2 Processor Technology featuring Intel® Core™2 Duo Processor P8400 [2c][3][4b]
- Genuine Windows Vista® Home Premium 64-bit with Service Pack 1 [1][20a]
- 16" Diagonal High Definition[8] HP Ultra Brightview Infinity Display (1366×768)
- NVIDIA GeForce 9600M GT with up to 2302MB Total Available Graphics Memory with 512MB dedicated
- 4096MB DDR2 System Memory (2 Dimm)
- 320GB (5400RPM) Hard Drive (SATA) [7]
- LightScribe SuperMulti 8X DVD±R/RW with Double Layer Support [6d][16a][16d]
- Intel® WiFi Link 5100AGN & Bluetooth™ [10][10b][10d]

### Luxurious Style

Expanding on the elegance of the current line, the new HDX series is defined by fluid, modern lines and metalized finishes with surprising innovations inside and out. High-gloss HP Imprint finish in titanium and chrome now encases all surfaces visible during normal use for greater durability, and a sleeve is included for extra protection. The HDX series Fluid Imprint features an flowing linear pattern that enhances the reflective qualities of the metallic finish. The streamlined look is enhanced with a color-matched keyboard and touchpad. And touch media controls light up and become visible only when the system is powered on further enhancing the clean appearance. HP's mobile products have won coveted International Red Dot, iF and CES Innovation design awards and been recognized by other leading design institutions.

### Extreme Entertainment

Extreme entertainment is at your fingertips with everything you need to enjoy content in the highest-quality formats – and create your own show. Introducing HP MediaSmart for access to DVDs, videos, photos, music, karaoke, games[25], Internet[15] TV, and streamed or recorded TV at the touch of a button.

- Watch standard DVDs in high definition with Video Upscaling.
- Connect to your HD TV via the HDMI port to view content from your HP HDX notebook.
- Control playback with the HP ScrollSmart Remote Control.
- Edit and burn HD content with Cyberlink DVD Premium.
- Create movies complete with special effects fast with Muvee autoProducer Premium.
- Enjoy thunderous audio enabled by the HP Triple Bass Subwoofer.
- Get simulated surround sound with Dolby Home Theater and Altec Lansing speakers.
- Experience true immersion in 3D games with NVIDIA G9600 series graphics and discrete video memory with DirectX 10 support.

### Platinum-tier Support

- One-year limited hardware and software warranty with 24/7 phone support
- Toll-free phone support during warranty via direct line to an HDX Specialist in the U.S. @ 1.866.408.5408 and toll-free support in Canada @ 1.800.HP.INVENT.
- Easy-to-use dashboard for system diagnostics and updates with preinstalled HP Advisor

### Designed to Captivate

For those who want the latest performance technologies enabling a premium home cinema and computing experience, the HP HDX 16 delivers in a design that balances performance and mobility. Its elegant Fluid Imprint finish encases leading-edge mobile architectures from Intel and NVIDIA. HP HDX notebook PCs provide the options you need to connect, enjoy and experience peace of mind.

- **HD (1366 x 768) 16:9 Display.** Get the latest widescreen format for optimal high-def playback and greater productivity with the 16.0" diagonal HP HD BrightView Infinity display.[8]
- **Connect[15] with the HP Webcam.** Turn your next instant message into a live video chat with the integrated webcam, omni directional microphone and an IM solution. Optimized for low-light environments, it's great for capturing short videos to share on your favorite social networking site. Personalize your videos with included YouCam software.
- **Enhanced security options.** HP ProtectSmart Hard Drive Protection locks your hard drive into place when it senses abrupt motion to help prevent data loss. The eSATA/USB Combo port enables fast backup to an external hard drive. The integrated fingerprint reader offers greater security and ease-of-use by associating passwords to your system and online accounts with unique fingerprints.
- **Personalized disc labels with LightScribe.** Create custom laser-etched disc labels right in the drive with LightScribe and preinstalled Cyberlink DVD Premium. Just burn data on the disc, flip it over and burn the cover image using any scanned image and/or text.[16a]
- **Full-memory access.** Windows® Vista®[1] 64-bit operating systems are able to fully access system memory to support 3D games and complex applications.

### HP and the Environment

- Help conserve energy with this ENERGY STAR® qualified and EPEAT™ Silver registered PC.
- Reuse or recycle your HDX series packaging to help minimize waste.
- Please recycle your computer hardware and printing supplies. HP recycling services make responsible disposal easy. Learn more about HP's environmental initiatives and recycling at: www.hp.com/go/ecohighlights

\* All disclaimers shown on the bottom of page 2.

## Specifications

| | |
|---|---|
| **Operating System** | • Genuine Windows Vista® Home Premium 64-bit with Service Pack 1 [1][20a] |
| **Processor** | • Intel® Centrino® 2 Processor Technology featuring Intel® Core™2 Duo Processor P8400 [2c][3][4b] |
| **Processor Speed** | • 2.26 GHz[4] |
| **Processor Cache** | • 3 MB L2 Cache |
| **Bus Speed** | • 1066MHz FSB[4a] |
| **Memory** | • 4096MB DDR2 System Memory (2 Dimm)<br>• Max supported =8192MB |
| **Accessible Memory Slots** | • 2 |
| **Video Graphics** | • NVIDIA GeForce 9600M GT with up to 2302MB Total Available Graphics Memory with 512MB dedicated |
| **Hard Drive** | • 320GB (5400RPM) Hard Drive (SATA) [7] |
| **Finish and Features** | • HP Fluid Imprint finish, HP Pavilion WebCam with Integrated Digital Microphone & Integrated Fingerprint Reader |
| **Multimedia Drive** | • LightScribe SuperMulti 8X DVD±R/RW with Double Layer Support [6d][16a][16d] |
| **Display** | • 16" Diagonal High Definition[8] HP Ultra Brightview Infinity Display (1366×768) |
| **Network Card** | • Integrated 10/100/1000 Gigabit Ethernet LAN (RJ-45 connector) [9] |
| **Wireless Option** | • Intel® WiFi Link 5100AGN & Bluetooth™ [10][10b][10d] |
| **Digital Media** | • 5-in-1 integrated Digital Media Reader for Secure Digital cards, MultiMedia cards, Memory Stick, Memory Stick Pro, or xD Picture cards[17a] |
| **Audio** | • Altec Lansing with Dolby Home Theater with Sub-Woofer |
| **Keyboard** | • 101-key compatible with full size keyboard with integrated numeric keypad & 1 Quick Launch Button - HP Quick Play DVD |
| **Pointing Device** | • Touch Pad with On/Off button and dedicated vertical scroll Up/Down pad |
| **PC Card Slots** | • 1 ExpressCard/54 Slot (also supports ExpressCard/34) |
| **External Notebook Ports** | • 4 Universal Serial Bus (USB) 2.0<br>• 2 Headphone out<br>• 1 microphone-in<br>• 1 HDMI<br>• 1 VGA (15-pin)<br>• 1 eSATA<br>• 1 RJ -45 (LAN)<br>• 1 Expansion Port 3<br>• 1 IEEE 1394 Firewire (4-pin)<br>• 1 Consumer IR (Remote Receiver) |
| **Dimensions** | • **Unpackaged:** 14.9 (L) x 10.0" (D) x 1.31 (min H)/1.70(max H)<br>• **Packaged:** |
| **Weight** | • **Unpackaged:** 7.37lbs [12]<br>• **Packaged:** |
| **What's in the box** | • Mobile Stereo Earbud Headphones (1 pair)<br>• HP Mobile ScrollSmart Remote Control<br>• HP HDX Notebook Protective Sleeve |
| **Security** | • Kensington® MicroSaver lock slot<br>• Power-on password<br>• Accepts 3rd party security lock devices |
| **Power** | • 90W AC Adapter<br>• 6-Cell Lithium-Ion battery |

| | |
|---|---|
| **Optional Accessories** | • HP xb4 Media Docking Station- FL485AA#ABA<br>• HP Notebook QuickDock- KN744AA#ABA<br>• 180W AC Adapter (Smart-Pin) - GL690AA<br>• HP 12-Cell Multi-Charge Extended Battery - KS526AA |
| **Warranty and Support** | • 1-Year Limited Hardware Warranty Toll Free Support (NA)<br>• 1-Year Free Hardware Technical Support<br>• 30-Days Free Limited Software Support (1 Year* Free Limited Software Support with Product Registration) *from date of purchase |

## Software

| | |
|---|---|
| **Security and Support** | • Symantec® Norton Internet Security 2008 (including 60 days complimentary live update) [15]<br>• HP Help & Support Center<br>• HP PC Recovery (SoftThinks Restore Solution)<br>• HP Wireless Home Network Setup<br>• HP Total Care Advisor<br>• ProtectSmart Hard Drive Protection for Vista |
| **Productivity and Finance** | • HP Smart Web Printing |
| **Multimedia** | • HP PhotoSmart Essentials<br>• HP MediaSmart<br>• Muvee autoProducer Premium<br>• Cyberlink DVD Suite Premium<br>• Adobe® Acrobat Reader |
| **Internet Solutions** | • HP Easy Internet Signup (part of HP Easy Setup) [13]<br>• Microsoft® Internet Explorer |

## Additional Information

| | |
|---|---|
| **Product Number** | • FS005UA#ABA |
| **Ad Embargo Date** | • 10/25/2008 |
| **UPC Code** | • 884420403647 |
| **Country of Origin** | • CHINA |
| **Tariff Number** | • 8471300000 |
| **Pallet Information** | • **Dimensions:**<br>• **Total weight:**<br>• **Layers:**<br>• **Products per layer:** |

**HP recommends Windows Vista® Home Premium.**

Visit www.hp.com for more details!