



HP Pavilion dv6110us Entertainment Notebook PC Datasheet

Ad Differentiators:

- HP QuickPlay for movies, music and more in seconds; included HP Mobile Remote Control stores in card slot
- Expansion Port 3 for one-step connection to HP's innovative, docking solutions supporting high-definition video playback



Ad Specifications¹

- AMD Turion™ 64 X2 Dual-Core Mobile Technology
- Super Multi 8X DVD±R/RW with Double Layer Support
- 15.4" WXGA High-Definition BrightView Widescreen (1280 x 800) Display
- NVIDIA GeForce Go 6150 (UMA) with up to 128MB (shared)
- 1024MB DDR2 System Memory (2 Dimm)
- 100GB (5400RPM) Hard Drive (SATA)
- 802.11b/g WLAN
- Microsoft® Windows® XP Media Center Edition
- Windows® Vista™ Premium Ready PC

One-step connections and more

Easily connect to the Internet, power and your peripherals. Adjust the screen height for maximum comfort. Enjoy the high-definition video playback enabled by the component video port, plus incredible sound with Altec Lansing audio. Back up your system and store more with the optional removable hard drive.

Headlines

- Pretty. Powerful. Ready to go!
- Don't boot. Play.

Short Description

Designed for your life style with the convergence of leading-edge entertainment and performance that travels.

Award-winning Support

HP Total Care provides best-in-class support when and how you need it.

- One-year limited hardware warranty
- 24 x 7 x 365 phone support
- Toll-free phone during warranty @ 1.800.HPINVENT (1.800.474.6836)
- Online support for the life of the product through the preinstalled HP Total Care desktop icon or via www.hp.com/support.
- Enhanced protection from viruses with preinstalled Norton Internet Security 2006 AntiSpyware Edition.

Positioning

For those who want fast access to their digital entertainment while on the go, the HP Pavilion dv6000 series Entertainment Notebook provides the ideal convergence of innovative digital entertainment features with performance that can travel. The dv6000 introduces HP's latest elegant curvilinear design with backlit touch-sensitive volume controls. This 6.8 lb - AMD light notebook offers desktop-comparable performance with its 15.4" High-Definition BrightView widescreen display powered by AMD mobile processors.



HP Total Care is a J.D. Power and Associates Certified Technology Service and Support Center, recognized for consistently providing "An Outstanding Customer Service Experience." *

¹Please see full disclaimers on page two. ²Battery life will vary depending on the product configuration, product model, applications loaded on the product, power management setting of the product, and the product features used by the customer. As with all batteries, the maximum capacity of this battery will decrease with time and usage. * J.D. Power and Associates Certified Technology Service and Support ProgramSM, developed in conjunction with the Service & Support Professionals Association (SSPA). For more information, visit www.jdpower.com or thesppa.com.

key specifications

Processor	• AMD Turion™ 64 X2 Dual-Core Mobile Technology TL-50 ^(a) ^(a1) ^(b1) ^(c) ^(c1) ^(c2)
Processor Speed	• 1.6 GHz
Processor Cache	• 256KB+256KB L2 Cache
Bus Speed	• Up to 1600MHz system bus running at AC/DC mode 35 watt
Memory	• 1024MB DDR2 System Memory (2 Dimm) • Max supported 2048MB
Accessible Memory Slots	• 2
Video Graphics and Video Memory	• NVIDIA GeForce Go 6150 (UMA) with up to 128MB (shared) ^(e)
Hard Drive	• 100GB (5400RPM) Hard Drive (SATA) ^(f)
Multimedia Drive	• Super Multi 8X DVD±R/RW with Double Layer Support ^(g)
Display	• 15.4" WXGA High-Definition BrightView Widescreen (1280 x 800) Display ^(g)
Network Card	• Integrated 10/100BASE-T Ethernet LAN (RJ-45 connector) ⁽ⁱ⁾
Wireless Option	• 802.11b/g WLAN
Fax/Modem	• High speed 56k modem ^(k)
Audio	• Altec Lansing
Keyboard	• 101-key compatible & 1 Quick Launch Button - HP Quick Play ^(a) Menu
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	• 2 Universal Serial Bus (USB) 2.0 • 1 Headphone out - 1 • 1 microphone-in • 1 VGA (15-pin) • 1 TV-Out (S-video) • 1 RJ-11 (modem) • 1 RJ-45 (LAN) • 1 notebook expansion port 3 • 1 Consumer IR
Dimensions	• 6 cell: 14.05"(L) x 10.12"(W) x 1" (min H)/1.56" (max H)
Weight	• 6.8lbs
What's in the box	• HP Mobile Remote Control (Express Card Version) • Mobile Stereo Earbud Headphones (1 pair)
Security	• Kensington® MicroSaver lock slot • Power-on password • Accepts 3rd party security lock devices
Power	• 65W AC adapter • 6-cell Lithium-Ion
Optional Accessories	• HP xb3000 Expansion Base- ES234AA#ABA • HP 6-cell Li-Ion Replacement Battery- EV088AA • HP 12-cell Li-Ion Replacement Battery- EV089AA • HP 90W AC Adapter- EH642AA#ABA • HP 90W Auto/Air/AC Adapter- PC628A#ABA

Warranty and Support

- 1-Year Limited Hardware Warranty Toll Free Support (NA)
- 1-Year Free Hardware Technical Support
- 30-Days Free Software Support (Free 90-Day* Software Support with Product Registration) *from date of purchase

bundled software

Operating System	• Microsoft® Windows® XP Media Center Edition ^(v) • Windows Vista™ Capable PC ^(v1) • Windows Vista™ Premium Ready
Security and Support	• Symantec™ Norton Internet Security 2006™ (including 60 days complimentary live update) ^(e) • HP Total Care Help & Support Center • Wireless Home Network • PC Recovery (Softthink Restore Solution) ^(x1)
Productivity and Finance	• Microsoft® Works • Microsoft® Money ^(w1) • Microsoft® MSN Encarta Plus • Microsoft® Office Activation Wizard • Microsoft® Office 2003 Student and Teacher Edition: 60 day trial version ^(w)
Multimedia	• Sonic Digital Media Plus ^(v) • Adobe™ Acrobat Reader • HP Games Powered by WildTarget • AOL Music • RealRhapsody • HP Quick Play ^(a) • Muvee AutoProducer DVD Edition with Burning • Microsoft® Windows Media Player • HP PhotoSmart Premier • Vongo
Internet Solutions	• Easy Internet Sign-up ⁽ⁿ⁾ • Microsoft® Internet Explorer • AOL® Dial-Up



Visit www.hp.com for more details!



^(a) Speeds listed for AMD Turion™ 64 Processors are maximum performance levels on AC power. The processor speed is reduced up to approximately 80% on battery power to optimize battery life. Please go to <WWW.HP.COM> for more details on battery life conservation.

^(a1) 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 TL-50 64 processor. Given the wide range of software applications available, performance of a system including a 64-bit operating system will vary.

^(b1) AMD's numbering is not a measurement of higher performance.

^(c) GHz refers to internal clock speed of the processor. Other factors besides clock speed may impact system and application performance.

^(c1) Actual bus speed is less. Listed bus speed represents the equivalent effective throughput for data.

^(c2) Dual Core is a new technology designed to improve performance of certain software products. Check with the software provider to determine suitability. Not all customers or software applications will necessarily benefit from use of this technology.

^(e) Shared video memory (UMA) uses part of the total system memory for video performance. System memory dedicated to video performance is not available for other use by other programs. Note- this disclaimer affects system memory, and Graphics.

^(f) 1 GB = 1 billion bytes. Actual formatted capacity is less.

^(g) High-Definition content (e.g. WMV HD files) is required to view high-definition images. Most current DVDs do not provide high-definition images.

^(g1) Actual data transfer rates will vary.

^(g2) Maximum achievable download speeds are currently unknown, may not reach 56Kbps and will vary with line conditions. Upload speeds are less and also will vary.

^(g3) Weight will vary by configuration.

⁽ⁱ⁾ Internet access requires payment of additional fees or subscription for use. Special Offers do not include local telephone company charges, if any, or applicable taxes. Any long distance charges incurred will be the responsibility of the customer. Please make sure your access number is local. A valid credit card is required to initiate the service. This offer is valid in the U.S.A. only. Additional terms and conditions may apply; see particular offers for details. Certain state specific restrictions and exclusions apply.

^(j) Approximately 1024MB of the hard drive is dedicated for HP QuickPlay and will not be user accessible.

^(k) Internet access required and sold separately.

^(v) 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 discs can store more data than single layer discs. However, double-layer discs burned with this drive may not be compatible with many existing single-layer DVD drives and players.

^(v1) The Microsoft® Office Student and Teacher Edition 2003 is a trial version; functionality is reduced after 60 days. The full version is sold separately.

^(w) Some features will expire in 2007.

^(w1) Up to 12GB of the hard drive is reserved for the system recovery software.

^(x) Microsoft® and Windows® are registered trademarks of Microsoft Corporation.

^(x1) Not all Windows Vista features are available for use on all Windows Vista Capable PCs. All Windows Vista Capable PCs will run the core experiences of Windows Vista, such as innovations in organizing and finding information, security, and reliability. Some features available in premium editions of Windows Vista -- like the new Windows Aero™ user interface -- require advanced or additional hardware. Check www.windowsvista.com/getready for details.