



i n v e n t

HP Pavilion DV9000Z Notebook PC - Product Specifications



HP Pavilion DV9000Z Notebook

DV9000Z/50110V; CPU: AMD x2 TL-50, RAM: 1GB/1024MB, HDD: 1x 100GB, RES: 1440x900, OS: VHP

17" Widescreen Clear Bright LCD, PCMCIA Port, Expansion Port 3 Connector, Express Card™ Slot, Firewire Port, 10/100 Ethernet Lan, 56k v.90 Modem, WXGA+ / 1440x900 Resolution, Two Stereo Speakers, Intel Azalia Sound, On-Board Microphone, 1.5 to 2.5 hrs, 3.0 - 4.0 kgs, AMD Turion X2, DDR II 667Mhz Memory, SATA Hard Disk Sub System, HDMI Port, CRT/Monitor output port, S-Video Input, Headphone/SPDIF Jack, Microphone Jack, RJ45 Port, RJ11 Port, 5 IN 1, IDE ODD, Built-in 1.3M/pixel CCD Camera,

When only the best will do, go for the HP Pavilion dv9000Z. Loaded with leading edge technologies, this 17" notebook is a dream entertainment machine.

The dv9000Z features the powerful AMD Turion X2 64-bit with Dual Core processors. With two execution cores on a single chip, it can run multiple multimedia applications in parallel without slowing the system. Powerful 3D Graphics processing with NVIDIA GeForce Go6150. The dv9000Z also supports dual hard drives with up to 240GB (120GB x 2) storage, so you have plenty of room for digital treasures.

Look cool with dv9000Z's black resin finish with wave pattern shell. The dv9000Z also has a full-size keyboard with separate numeric keypad; you control the volume and launch buttons by tapping or swiping your finger across a strip on the keyboard.

With the integrated 1.3 MP webcam and dual omni-directional microphones, it's easy to stay in touch with friends and family. Use the webcam with an instant messaging application to have a live chat with people who have an Internet connection anywhere in the world. Or use a video application to capture video for playback later. You can even use the webcam to take still pictures and e-mail them to friends. The integrated microphone also supports VOIP applications.

Platform and Central Processing Unit (CPU)	<ul style="list-style-type: none"> • AMD® Turion 64 X2 Technology
Memory SubSystem (RAM)	<ul style="list-style-type: none"> • 2 x DDR II 400/533/667Mhz 200-pin Sodimm slots up to 2GB <p>Options: 1GB 200pin DDR2-533 Sodimm Ram 1GB DDR2 667Mhz Memory 1GB (2 x 512MB) DDR2 667Mhz Memory 1GB (2x512) DDR2 Sodimm Memory (min 533Mhz) 2GB (2 x 1GB) DDR2 667Mhz Memory 512MB DDR2 667Mhz Memory 512MB DDR2 SoDimm Memory (min 533Mhz)</p>
Mass Storage (Hard Disk Drive/s)	<ul style="list-style-type: none"> • Sata Hard Disk Sub System <p>Options: 100GB 5400rpm 2.5" SATA Hard Disk 100GB 7200rpm 2.5" SATA Hard Disk 120GB 5400rpm 2.5" SATA Hard Disk</p> <p>60GB 7200rpm 2.5" SATA Hard Disk 80Gb SATA 5400rpm 9.5mm Hard Disk Drive 80GB 7200rpm 2.5" SATA Hard Disk</p>
Optical Storage	<ul style="list-style-type: none"> • 1 x Factory Installed (Fixed) IDE Optical Disk Drive Bay <p>Options:</p> <ul style="list-style-type: none"> • Dual Layer DVD+/-R/W / CD-RW: writes DVD+R discs at up to 8x speed, writes DVD-R discs at up to 4x speed, writes DVD+R/W discs at up to 2x speed, writes DVD-R/W discs at up to 2x speed, reads DVDs at up to 8x speed, writes CD-R discs at up to 16x speed, writes CD-RW discs at up to 8x speed, reads CDs at up to 24x speed
Display (LCD)	<ul style="list-style-type: none"> • 17" (total diagonal viewing size) Widescreen, 16:9 aspect ratio, TFT Active Matrix LCD • WXGA+ 1440x900 Onscreen Resolution • NVIDIA GeForce Go6150 Graphics processor
Audio Sub System	<ul style="list-style-type: none"> • Intel® Azalia (HD Audio) Compliant Interface • 3D stereo enhanced • Sound-Blaster PRO™ compatible Sound System • Two stereo speakers • OnBoard Microphone
Communications	<ul style="list-style-type: none"> • Built-in 56k v.90 Modem Adapter • Built-in 10/100 Ethernet Lan Adapter • Wireless: Built-in 802.11g Wireless Adapter

Input/Output

Video

- S-Video Input Port
- CRT/Monitor Output Port
- HDMI (High-Definition Multimedia Interface) port

Audio

- Microphone Input Mini Jack
- Headphone/SPDIF Output Mini Jack

Communications

- 4Mbps Infrared Port
- RJ-45 port for LAN/Ethernet
- RJ-11 port for Modem

Other

- Express Card™ Slot
- IEEE 1394 400Mbps Firewire Port
- 4 x 440Mbps USB 2.0 Ports
- PCMCIA/32-bit PC Card Bus Slot
- HP PCI Expansion Port 3 Connector

Card Reader

- 5-in-1 Memory Card Reader
- SD/MMC/MS/MS PRO/xD Picture

Built-In CCD Camera

- Built-in 1.3M/pixel CCD Camera

Operating System

Options:
Microsoft® Windows™ Media Centre or Vista