

# Technical Specifications

Model 721d	P7545A
<b>Processor &amp; Speed</b>	1.6 GHz Intel® Pentium® 4 Processor - PGA478
<b>Chipset</b>	SIS 650
<b>Motherboard</b>	Missouri-GLAS
<b>RAM</b>	256/2100 MB DDR SDRAM
Maximum	2 GB (2x1G DDR SDRAM)
Sockets	Two 184-pin DDR DIMMs
Size	128, 256, 512 and 1024 MB DDR DIMMs
<b>Free DIMM Sockets</b>	One
Pairs Required	No
Type Supported	JEDEC unbuffered DDR SDRAM DIMM specification
<b>Cache</b>	8KB Data Cache + Trace Cache L1, 256 KB L2 Integrated on Processor module
<b>Hard Drive</b>	40 GB
<b>CD-Recordable/Re-Writable Drive</b>	24x-Write / 10X-Re-write/CD-ROM speed =40x max.
Access Speed	110ms
Transfer Speed	6.0MB/sec.
<b>Diskette Drive</b>	3.5" (1.44MB)
<b>Fax/Data Modem</b>	V.90 56Kbps
Fax Speed	Up to 14.4Kbps
Data Compression	V.42 bis
Error Correction	V.42
EIA Fax Commands	Class 1
<b>Video Graphics</b>	Ultra AGP-II Graphics
Controller	Real256TM 2D/3D Graphics Accelerator, Integrated
Video Memory	UMA, shared system memory up to 64 MB, 32 MB default
Feature Connector (game/joystick)	Yes
<b>Network Card</b>	10/100 BaseT, Integrated
<b>MPEG-1/2</b>	MPEG-1 for full-screen, full-motion digital video
<b>Sound</b>	Integrated on MB
Controller	Analog Devices 1885
3D Sound Support	Direct Sound 3D, A3D 1.0
<b>Microphone</b>	With select HP Pavilion Multimedia Displays
<b>Chassis</b>	Turbo NP, 200HV PSU
<b>External Ports</b>	4= USB, 1= serial, 1= parallel
Front I/O Connector	2= USB
<b>Expansion Slots (Total)</b>	3= PCI, 1= AGP
<b>Expansion Slots (FREE)</b>	2= PCI, 1=AGP
<b>Drive Bays (Total)</b>	Two 5.25" external, One 3.5" external, Two 3.5" internal
<b>Drive Bays (FREE)</b>	One 5.25" external, One 3.5" internal
<b>Speakers</b>	HP/Polk Audio® stereo speakers, Series L
<b>Keyboard/Mouse</b>	One-touch Enhanced Keyboard, USB Optical scrolling mouse