## **Technical Specifications**

Model t458d	DT236A
Processor & Speed	2.8HT GHz/800 Intel® Pentium® 4(P) Processor –
	PGA478
Chipset	Intel® 865G
Motherboard	Cobra-GL6E (4PSD-LA)
RAM	256/3200 MB 400DDR SDRAM
Maximum	4 GB (4x1024MB DDR SDRAM)
Sockets	Four 184-pin DDR DIMMs
Size	128, 256, 512 AND 1024 MB DDR DIMMs
Free DIMM Sockets	Three
Pairs Required	No
Type Supported	JEDEC unbuffered DDR SDRAM DIMM specification
Cache	16KB Data Cache + Trace Cache L1, 1MB L2 Integrated on Processor module
Hard Drive	80 GB (7200 RPM)
Optical Drive	DVD+R/RW Drive
Transfer rates	Write: Up to 10x (CD-RW) Write: Up to 16x (CD-R)
	Write: Up to 4x (DVD+RW) Read: Up to 40x (CD-RW) Read: Up to 40x (CD-R/CD-ROM)
Distrate Date	Read: Up to 8x (DVD+RW)
Diskette Drive	None Some MAG (SD)
7 in 1 Card Reader	Compact Flash I/II; Memory Stick/Pro; MMC/SD; Smart Media
Fax/Data Modem	V.92 56Kbps
Fax Speed	Up to 14.4Kbps
Data Compression	V.42 bis
Error Correction	V .42
EIA Fax Commands	Class 1
Video Graphics	Intel® Extreme Graphics
Controller	Integrated w/865G Chipset
Video Memory	64MB UMA
Network Card	10/100 BaseT, Integrated
1394 Card	IEEE-1394, Integrated
Sound	AC'97, 6 Channel, Integrated on MB
Controller	Realtek ALC650
Chassis	Jaguar, 250HV PSU
USB Interface Specification	USB 2.0
External Ports	6= USB, 1= serial, 1= parallel, 2=1394
Front I/O Connector	2= USB, 1= 1394; 7 in 1 Card Reader; 1= Microphone; 1=Line In; 1=Headphone
Expansion Slots (Total)	3= PCI, 1= AGP
Expansion Slots (FREE)	2= PCI, 1= AGP
Drive Bays (Total)	Two 5.25" external, One 3.5" external, Two 3.5" internal
Drive Bays (FREE)	One 5.25" external, One 3.5" external, One 3.5" internal
Keyboard/Mouse	HP Wireless Internet command center; One-touch Internet keyboard, Wireless optical scrolling mouse
	mouse