

# Technical Specifications

| Model t468hk                       | DT151A   |
|------------------------------------|--|
| <b>Processor &amp; Speed</b>       | 2.8HT GHz/800 Intel® Pentium® 4 Processor - PGA478   |
| <b>Chipset</b>                     | Intel® 865PE   |
| <b>Motherboard</b>                 | Yale-UL6E (P4SD-LA)  |
| <b>RAM</b>                         | 256/3200 MB 400DDR SDRAM   |
| Maximum                            | 2 GB (2x1024MB 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, 512 KB L2<br>Integrated on Processor module   |
| <b>Hard Drive</b>                  | 80 GB (7200 RPM)   |
| <b>Optical Drive - 1</b>           | DVD+R/RW Drive   |
| Transfer rates                     | Write: Up to 10x (CD-RW)<br>Write: Up to 16x (CD-R)<br>Write: Up to 4x (DVD+RW)<br>Read: Up to 40x (CD-RW)<br>Read: Up to 40x (CD-R/CD-ROM)<br>Read: Up to 8x (DVD+RW) |
| <b>Optical Drive - 2</b>           | DVD-ROM Drive: DVD (16x max.) / CD-ROM (48x max.)  |
| Access Speed                       | DVD = 115ms / CD-ROM = 95ms  |
| Transfer Rate                      | DVD = 21.6/sec. / CD-ROM = 7.2MB/sec.  |
| <b>Diskette Drive</b>              | None   |
| <b>7 in 1 Card Reader</b>          | Compact Flash I/II; Memory Stick/Pro; MMC/SD; Smart Media  |
| <b>Fax/Data Modem</b>              | V.92 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>              | AGP 8X Graphics Card   |
| Controller                         | nVidia GeForce4™ MX-440  |
| Video Memory                       | 64 MB DDR, not upgradeable   |
| Video Connectors                   | Composite & S-Video - PAL  |
| <b>TV Tuner</b>                    | TV Tuner Card  |
| <b>Network Card</b>                | 10/100 BaseT, Integrated   |
| <b>1394 Card</b>                   | IEEE-1394, Integrated  |
| <b>Sound</b>                       | AC'97, 6 Channel, Integrated on MB   |
| Controller                         | Realtek ALC650   |
| <b>Chassis</b>                     | Jaguar, 250HV + PFC PSU  |
| <b>USB Interface Specification</b> | USB 2.0  |
| <b>External Ports</b>              | 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   |
| <b>Expansion Slots (Total)</b>     | 3= PCI, 1= AGP   |
| <b>Expansion Slots (FREE)</b>      | 1= PCI   |
| <b>Drive Bays (Total)</b>          | Two 5.25" external, One 3.5" external,<br>Two 3.5" internal  |
| <b>Drive Bays (FREE)</b>           | One 3.5" external, One 3.5" internal   |
| <b>Keyboard/Mouse</b>              | HP Wireless Internet command center; One-touch Internet keyboard, Wireless optical scrolling mouse   |

