

# Technical Specifications

Model v442k	DW150A
<b>Processor &amp; Speed</b>	2.8 GHz/533 Intel® Pentium® 4(P) Processor - PGA478
<b>Chipset</b>	Intel® 848P
<b>Motherboard</b>	Oxford-UL6E (4PSD-LA)
<b>RAM</b>	256/3200 MB 400 DDR SDRAM (runs@333MHz)
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>	16KB Data Cache + Trace Cache L1, 1MB L2 Integrated on Processor module
<b>Hard Drive</b>	80 GB (7200 RPM)
<b>Optical Drive</b>	CD-RW/DVD-ROM Drive 48x24x16x48 48X- Write /24X - Re-write /16x- DVD Read 48X - CD-ROM Read
Average Random Access	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>Video Graphics</b>	AGP 8X Graphics Card
Controller	nVidia GeForce4™ MX-440
Video Memory	64 MB DDR, not upgradeable
Video Connectors	Composite & S-Video - NTSC
<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>	Lynx, 220 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>	3= PCI
<b>Drive Bays (Total)</b>	One 5.25" external, One 3.5" external, Two 3.5" internal
<b>Drive Bays (FREE)</b>	One 3.5" internal
<b>Keyboard/Mouse</b>	One-touch Enhanced scrolling Keyboard, PS/2 Optical scrolling mouse

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