

Technical Specifications

Model m428cn	DT136A
Processor & Speed	2.5 GHz/400 Intel® Pentium® 4 Processor - PGA478
Chipset	Intel® 848P
Motherboard	Oxford-UL6E (4PSD-LA)
RAM	256/3200 MB 400 DDR SDRAM (runs@266MHz)
Maximum	2 GB (2x1024MB DDR SDRAM)
Sockets	Two 184-pin DDR DIMMs
Size	128, 256, 512 AND 1024 MB DDR DIMMs
Free DIMM Sockets	One
Pairs Required	No
Type Supported	JEDEC unbuffered DDR SDRAM DIMM specification
Cache	8KB Data Cache + Trace Cache L1, 512 KB L2 Integrated on Processor module
Hard Drive	80 GB (7200 RPM)
Optical Drive	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.
Diskette Drive	3.5" (1.44MB)
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	AGP 8X Graphics Card
Controller	nVidia GeForce4™ MX-440
Video Memory	64 MB DDR, not upgradeable
Video Connectors	Composite & S-Video - PAL
TV-Tuner	TV-Tuner w/FM Capture Card
Network Card	10/100 BaseT, Integrated
1394 Card	IEEE-1394, Integrated
Sound	AC'97, 6 Channel, Integrated on MB
Controller	Realtek ALC650
Chassis	Everest3, 230HV + PFC 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; Video/S-Video In
Expansion Slots (Total)	3= PCI, 1= AGP
Expansion Slots (FREE)	2= PCI
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" internal
Keyboard/Mouse	One-touch Enhanced Keyboard, PS/2 Optical scrolling mouse

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