



# CINT2000 Result

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**Dell**  
Precision WorkStation 420 (733 MHz, Pentium III processor)

SPECint2000 = --  
SPECint\_base2000 = 336

SPEC license #: 55 Tested by: Dell (Round Rock, TX) Test date: Nov-1999 Hardware Avail: Dec-1999 Software Avail: Feb-2000

Benchmark	Reference Time	Base Runtime	Base Ratio	Runtime	Ratio	
164.gzip	1400	387	362			
175.vpr	1400	478	293			
176.gcc	1100	335	329			
181.mcf	1800	726	248			
186.crafty	1000	271	369			
197.parser	1800	618	291			
252.eon	1300	441	295			
253.perlbmk	1800	417	431			
254.gap	1100	344	320			
255.vortex	1900	342	555			
256.bzip2	1500	484	310			
300.twolf	3000	927	324			

### Hardware

CPU: Pentium III processor (733 MHz, 133 MHz bus)  
 CPU MHz: 733  
 FPU: Integrated  
 CPU(s) enabled: 1 core, 1 chip, 1 core/chip  
 CPU(s) orderable: 2  
 Parallel: No  
 Primary Cache: 16KBI + 16KBD on chip  
 Secondary Cache: 256KB(I+D) on chip  
 L3 Cache: N/A  
 Other Cache: N/A  
 Memory: 256 MB ECC PC800 RDRAM  
 Disk Subsystem: SCSI  
 Other Hardware:

### Software

Operating System: Windows NT 4.0(SVP 5.0)  
 Compiler: Intel C/C++ Compiler 4.5 for Windows NT 4.0  
 File System: NTFS  
 System State: Default

## Notes/Tuning Information

```
+FDO: PASS1=-Qprof_gen PASS2=-Qprof_use
Base tuning: -QxK -Qipo_wp shlw32m.lib +FDO
shlw32m.lib is the SmartHeap library V5.0 from MicroQuill www.microquill.com
Portability flags:
176.gcc: -Dalloca=_alloca /F10000000 -Op
186.crafy: -DNT_i386
253.perlbmk: -DSPEC_CPU2000_NTOS -DPERLDLL /MT
254.gap: -DSYS_HAS_CALLOC_PROTO -DSYS_HAS_MALLOC_PROTO
```