IBM Corporation
IBM System X 3400 (1.86 GHz Xeon 5120, 4MB L2 Cache)

SPECfp_rate2000 = 35.3

Hardware
CPU: Intel Xeon processor 5120 (1.86 GHz, 1066 MHz bus)
CPU MHz: 1866
FPU: Integrated
CPU(s) enabled: 2 cores, 1 chip, 2 cores/chip
CPU(s) orderable: 1, 2 chips
Parallel: No
Primary Cache: 32KB(I) + 32KB(D) on chip (per core)
Secondary Cache: 4096KB(I+D) on chip (per chip)
L3 Cache: N/A
Other Cache: N/A
Memory: 8 x 1024 MB ECC PC2-5300F
Disk Subsystem: 80GB SATA 10K RPM

Software
Compiler: Intel C++ and Fortran Compiler 9.1 for 32-bit applications
Build 20060323Z
Microsoft Visual Studio 2005(for libraries)
SmartHeap Library Version 8.0 from http://www.microquill.com/
File System: NTFS
System State: Default

Notes/Tuning Information
+PDO: PASS1= -Qprof_gen PASS2= -Qprof_use
Base tuning for Fortran programs: -fast -Qansi_alias +PDO
Base tuning for C programs: -fast +PDO sh1W32M.lib
Portability:
178.galgel: -FI /F32000000

This result was measured on an IBM System X 3400. IBM System X 3400 and IBM System X 3500 are electronically equivalent.