



CFP2000 Result

Copyright ©1999-2007, Standard Performance Evaluation Corporation

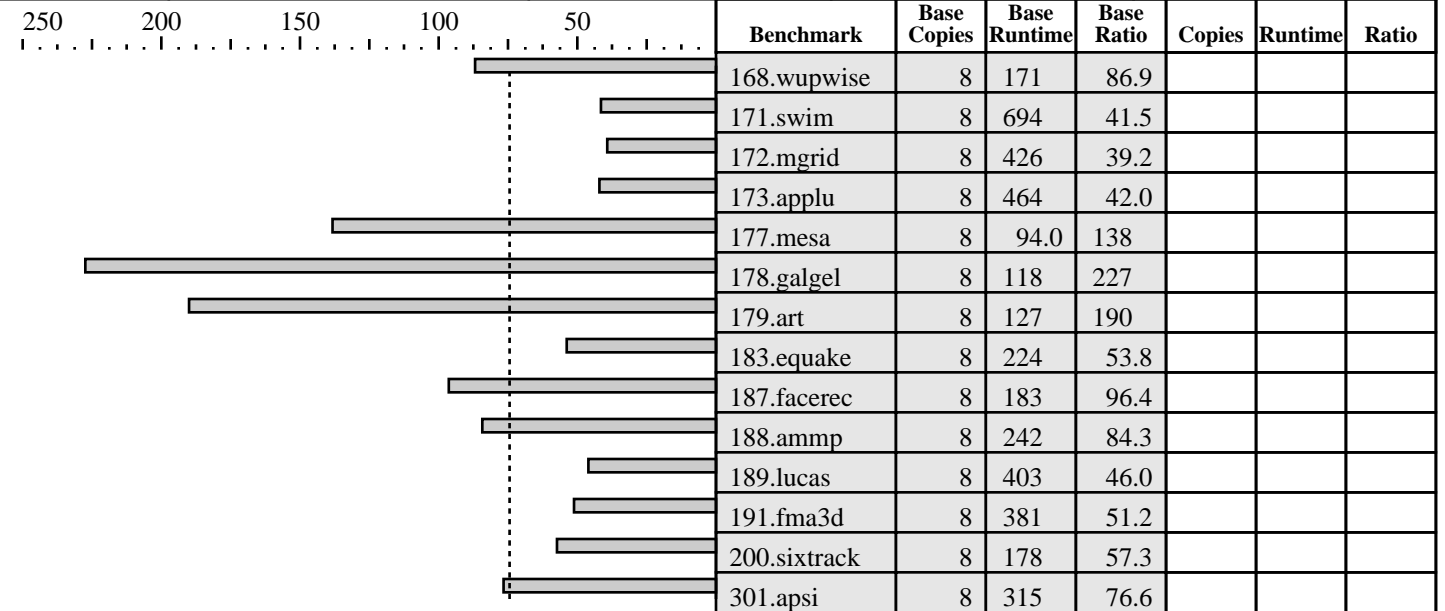
IBM Corporation

IBM BladeCenter HS21 (1.6 GHz Xeon E5310, 8MB L2 Cache)

SPECfp_rate2000 = --

SPECfp_rate_base2000 = 74.4

SPEC license #: 11 | Tested by: IBM Corporation | Test date: Nov-2006 | Hardware Avail: Dec-2006 | Software Avail: Mar-2006



Hardware

CPU: Intel Xeon processor E5310 (1.6 GHz, 1066 MHz bus)
 CPU MHz: 1600
 FPU: Integrated
 CPU(s) enabled: 8 cores, 2 chips, 4 cores/chip
 CPU(s) orderable: 1, 2 chips
 Parallel: No
 Primary Cache: 32KB(I) + 32KB(D) on chip (per core)
 Secondary Cache: 8MB(I+D) on chip, per chip (4MB shared per 2 cores)
 L3 Cache: N/A
 Other Cache: N/A
 Memory: 8 x 1024 MB ECC PC2-5300F
 Disk Subsystem: 73GB SAS 10K RPM
 Other Hardware: Memory and I/O Expansion Unit (P/N 42C1600)

Software

Operating System: Windows Server 2003 Enterprise Edition (32-bit)
 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

```
+FDO: PASS1= -Qprof_gen PASS2=-Qprof_use
Base tuning for Fortran programs: -fast -Qansi_alias +FDO
Base tuning for C programs: -fast +FDO shlW32M.lib
Portability:
178.galgel: -FI /F32000000
```