



CFP2000 Result

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Bull Express5800-120Lh

SPECfp2000 = 1219

SPECfp_base2000 = 1219

SPEC license #: 20 Tested by: Bull Test date: Nov-2005 Hardware Avail: Oct-2005 Software Avail: Oct-2005

Benchmark	Reference Time	Base Runtime	Base Ratio	Runtime	Ratio	
168.wupwise	1600	88.3	1812	88.3	1812	
171.swim	3100	248	1249	248	1249	
172.mgrid	1800	172	1048	172	1048	
173.applu	2100	210	1002	210	1002	
177.mesa	1400	112	1250	112	1250	
178.galgel	2900	112	2584	112	2584	
179.art	2600	102	2555	102	2555	
183.quake	1300	104	1245	104	1245	
187.facerec	1900	145	1307	145	1307	
188.amp	2200	234	941	234	941	
189.lucas	2000	167	1197	167	1197	
191.fma3d	2100	209	1005	209	1005	
200.sixtrack	1100	219	503	219	503	
301.apsi	2600	296	879	296	879	

Hardware

CPU: Intel Xeon(2.8GHZ, 2MB L2, 800MHz System bus)
 CPU MHz: 2800
 FPU: Integrated
 CPU(s) enabled: 2 cores, 2 chips, 1 core/chip (Hyper-Threading Technology enabled)
 CPU(s) orderable: 1 to 2
 Parallel: No
 Primary Cache: 12 KB (I) micro-ops +16 KB (D) on chip
 Secondary Cache: 2MB on chip
 L3 Cache: N/A
 Other Cache: N/A
 Memory: 2* 512 MB SDRAM DDR 333 ECC
 Disk Subsystem: 73 GB SCSI 10000rpm
 Other Hardware:

Software

Operating System: Windows Server 2003 Enterprise Edition (Build 3790)
 Compiler: Intel C/C++ and Fortran Compilers 8.1 for Windows (Build 20051008z)
 Microsoft Visual Studio .net 2003 (7.1.3091, for libraries)
 File System: NTFS
 System State: Default

Notes/Tuning Information

```
+FDO: PASS1=/Qprof_gen PASS2=/Qprof_use
Base tuning:
C programs: -fast -Qansi_alias +FDO
Fortran programs: -fast -Qansi_alias +FDO
```

```
Portability
178.galgel: -FI /F32000000
```

```
Peak tuning flags
same as baseline (basepeak=true set globally)
```

This result was measured with 32-bit binaries using the 32-bit version of the operating system.