



CFP2000 Result

Copyright ©1999-2004, Standard Performance Evaluation Corporation

Sun Microsystems
Ultra 10 333MHz

SPECfp2000 = --
SPECfp_base2000 = 126

SPEC license #: 6 Tested by: Sun Microsystems, Palo Alto Test date: Nov-1999 Hardware Avail: May-1999 Software Avail: Feb-2000

Benchmark	Reference Time	Base Runtime	Base Ratio	Runtime	Ratio	
168.wupwise	1600	1359	118			
171.swim	3100	2352	132			
172.mgrid	1800	1524	118			
173.applu	2100	1822	115			
177.mesa	1400	1079	130			
178.galgel	2900	3600	80.6			
179.art	2600	1233	211			
183.quake	1300	1190	109			
187.facerec	1900	1470	129			
188.amp	2200	1561	141			
189.lucas	2000	1514	132			
191.fma3d	2100	1612	130			
200.sixtrack	1100	869	127			
301.apsi	2600	2066	126			

Hardware

CPU: UltraSPARC-IIi
 CPU MHz: 333
 FPU: Integrated
 CPU(s) enabled: 1 core, 1 chip, 1 core/chip
 CPU(s) orderable: 1
 Parallel: None
 Primary Cache: 16KBI+16KBD on chip
 Secondary Cache: 2MB(I+D) off chip
 L3 Cache: None
 Other Cache: None
 Memory: 512MB
 Disk Subsystem: 2 x 9.1GB (7200 RPM)
 Other Hardware: Ethernet

Software

Operating System: Solaris 7 SU2
 Compiler: Sun WorkShop 5.0
 File System: UFS
 System State: Single User

Notes/Tuning Information

Portability: 178.galgel: -e -fixed

C flags: -fast -xarch=v8plusa -xO5 -xprofile
 F90 flags: -fast -xarch=v8plusa -xO5 -xprofile