



CINT2000 Result

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Sun Microsystems
Ultra 10 333MHz

SPECint2000 = --
SPECint_base2000 = 133

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	30 60 90 120 150 180					
164.gzip	1400	1166	120			[Bar chart showing ratio ~120]					
175.vpr	1400	1068	131			[Bar chart showing ratio ~131]					
176.gcc	1100	839	131			[Bar chart showing ratio ~131]					
181.mcf	1800	1180	153			[Bar chart showing ratio ~153]					
186.crafty	1000	788	127			[Bar chart showing ratio ~127]					
197.parser	1800	1475	122			[Bar chart showing ratio ~122]					
252.eon	1300	1113	117			[Bar chart showing ratio ~117]					
253.perlbnk	1800	1209	149			[Bar chart showing ratio ~149]					
254.gap	1100	950	116			[Bar chart showing ratio ~116]					
255.vortex	1900	1285	148			[Bar chart showing ratio ~148]					
256.bzip2	1500	1111	135			[Bar chart showing ratio ~135]					
300.twolf	3000	1955	153			[Bar chart showing ratio ~153]					

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: 252.eon: -library=iostream,no%Cstd

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

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