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# **SPEC Benchmark**

## **Summary**

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Attached is a 1-page summary of a SPEC benchmark result. The SPEC benchmarks measure CPU integer or floating point performance on the system tested. These results are in accordance with the appropriate SPEC run and reporting rules.

Further information for this and other SPEC benchmark results are available from your Hewlett-Packard sales representative or by contacting the Standard Performance Evaluation Cooperative (SPEC) at the following location:

SPEC c/o NCGA, Suite 200,  
2722 Merrilee Drive,  
Fairfax, VA 22031-4499

Phone: (703) 698-9600  
Fax: (703) 560-2752

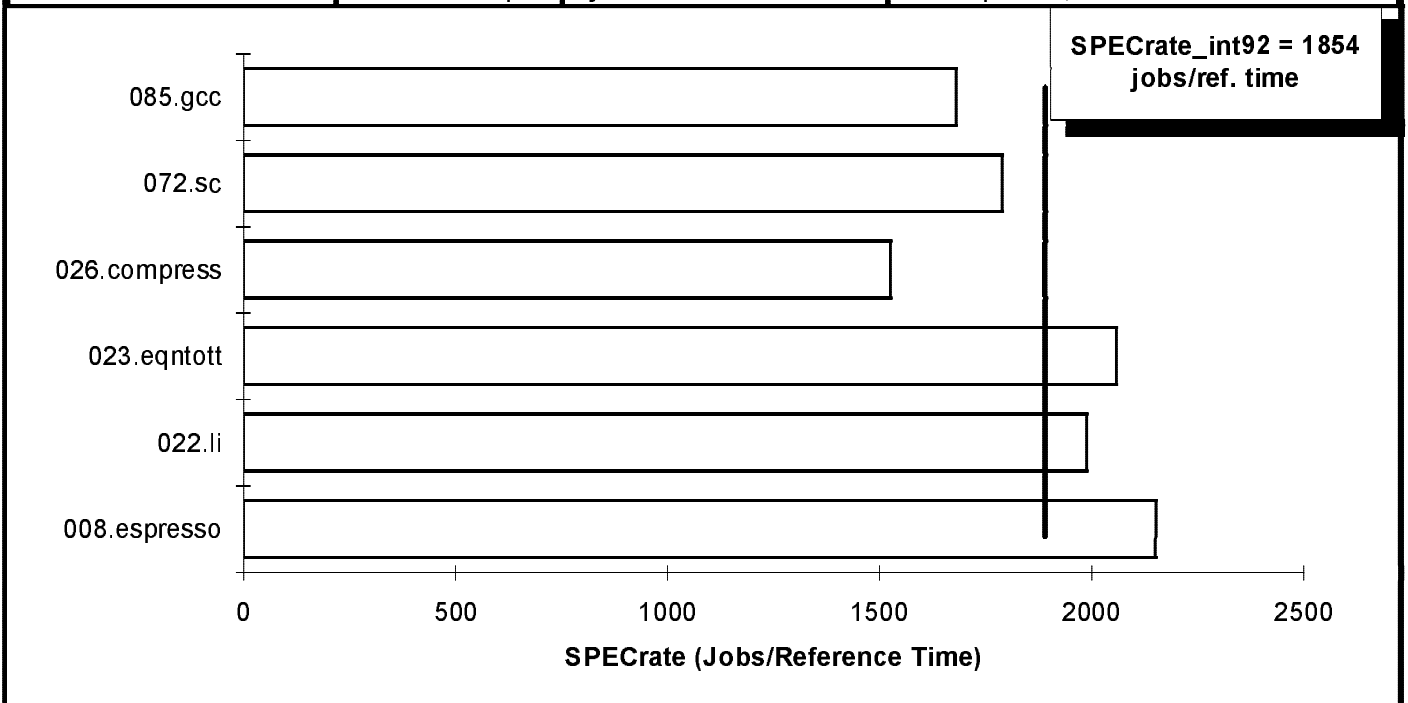
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# SPEC CINT92 Homogeneous Capacity Summary

RESULTS: Benchmark Name	Number Of Copies	Time (Sec)	SPEC-rate	<b>Hewlett Packard Company HP 9000 Model G50/H50/I50</b>																																			
008.espresso	1	25	2154	<table style="width: 100%; border: none;"> <tr><td colspan="2" style="text-align: center;"><b>Hardware</b></td></tr> <tr><td>Model Number</td><td>G50/H50/I50</td></tr> <tr><td>CPU</td><td>96MHz PA-RISC 7100</td></tr> <tr><td>FPU</td><td>Integrated</td></tr> <tr><td>Number of CPUs</td><td>1</td></tr> <tr><td>Primary Cache</td><td>256KBI+256KBD</td></tr> <tr><td>Secondary Cache</td><td>None</td></tr> <tr><td>Other Cache</td><td>None</td></tr> <tr><td>Memory</td><td>192MB</td></tr> <tr><td>Disk Subsystem</td><td>1.3GB HP C2474S</td></tr> <tr><td>Other Hardware</td><td>None</td></tr> <tr><td colspan="2" style="text-align: center;"><b>Software</b></td></tr> <tr><td>O/S &amp; Version</td><td>HP-UX 9.0</td></tr> <tr><td>Compilers &amp; Version</td><td>A.09.19 HP C Compiler</td></tr> <tr><td>Other Software</td><td>None</td></tr> <tr><td>File System Type</td><td>HP-UX</td></tr> <tr><td>System State</td><td>Single-User</td></tr> </table>		<b>Hardware</b>		Model Number	G50/H50/I50	CPU	96MHz PA-RISC 7100	FPU	Integrated	Number of CPUs	1	Primary Cache	256KBI+256KBD	Secondary Cache	None	Other Cache	None	Memory	192MB	Disk Subsystem	1.3GB HP C2474S	Other Hardware	None	<b>Software</b>		O/S & Version	HP-UX 9.0	Compilers & Version	A.09.19 HP C Compiler	Other Software	None	File System Type	HP-UX	System State	Single-User
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022.li	1	74	1990																																				
023.eqntott	3	38	2060																																				
026.compress	2	86	1528																																				
072.sc	1	60	1791																																				
085.gcc	1	77	1682																																				
<b>Geo. Mean: SPECrate_int92</b>			<b>1854</b>																																				
<b>Hardware Availability:</b>			Oct-92																																				
<b>Software Availability:</b>			Oct-92																																				
<b>License #:</b>	3	<b>Tested:</b>	Sep-92	<b>By:</b>	Hewlett-Packard																																		
				<b>Of:</b>	Cupertino, CA																																		



**Tuning Parameters/Notes/Summary Of Changes:**  
 Note0 All Benchmarks: EXTRA\_LDFLAGS = -Wl,-a,archive EXTRA\_CFLAGS=+DS1.1b +DA1.1  
 Note1 008.espresso, 022.li, 023.eqntott, 072.sc, and 085.gcc: OPT = +O3  
 Note2 008.espresso and 085.gcc: EXTRA\_LIBS = /usr/old/malloc3c.o  
 Note3 085.gcc: EXTRA\_CFLAGS=+Obb763

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