Subject: Re: TIME_TEST results for Pentium Pro 200
Posted by rfinch on Wed, 08 May 1996 07:00:00 GMT
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Hmmm....Here's the results from a Sparc 20, 75 MHz, 2 CPU's, 64MB memory, Solaris 2.4. I ran it rlogged in, displayed results on Sparc 2. Just the usual many background tasks running on the Sparcs when doing the tests.

Test#	TIME_TEST	TIME_TEST2	GRAPHICS_TIMES	GRAPHICS_TIMES2
1	0.815477	1.60147	0.195409	0.195650
2	0.806830	0.800187	0.469878	1.63318
3	0.619252	0.645319	0.261785	1.33611
4	0.628185	0.629920	3.88605	3.76087
5	0.855981	0.873598		
6	0.0793949	0.772158		
7	0.173250	0.861738		
8	0.248987	0.721901		
9	0.394001	1.21226		
10	0.387189	1.16281		
11	0.540210	1.67365		
12	0.185285	0.744352		
13	1.04374	0.629388		
14	0.0640700	0.549958		
15	0.00571597	1.05545		
16	1.87994	0.0644650		
17	0.247098	0.00574791		
18	2.05552	1.89511		
19	0.0231190	0.239590		
20	0.170733	1.28278		
21	0.107418	1.08317		
22	0.0890019	0.180416		
23	0.404788	16.9105		
Total	11.8252	35.5960	4.81312	6.92581
G-mean	0.2668	0.6700	0.55283	1.12566

> Total 4.704 11.736 1.250 4.250
> G-mean 0.149 0.292 0.310 0.735
> The system is a Micron Pro Magnun Plus (B) with a 200MHz Pentium Pro CPU,
> 64MB (non-EDO) ram running Win NT 3.51. The graphics subsystem is a Diamond
> Stealth 64 PCI w 2MB VRAM

Conclusion: The 686 seems about 3 times as fast as the Sparc 20. Given that I expect an UltraSparc to be also 3 times as fast as our Sparc 20, that would certainly give the nod to the 686 for price/performance. I wonder how the 686 would do running Solaris.
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Ralph Finch, Senior Engineer, W.R. Tel. 916-653-8268
Delta Modeling Section Fax. 916-653-6077
Dept. of Water Resources Email rfinch@water.ca.gov
1416 Ninth St, Sacramento, CA 95814 finger for PGP public key