

	Mac mini, 128 MBytes DDR SDRAM, 4200 RPM HDD, L2 cache off		Mac mini, 128 MBytes DDR SDRAM, 4200 RPM HDD, L2 cache on		Mac mini, 256 MBytes DDR SDRAM, 4200 RPM HDD, L2 cache off		Mac mini, 256 MBytes DDR SDRAM, 4200 RPM HDD, L2 cache on	
	Result	Supporting details	Result	Supporting details	Result	Supporting details	Result	Supporting details
Overall Result	49.39		129.1		47.97		134.51	
CPU Tests	31.26		150.16		25.87		151.69	
GCD Loop	119.96	4.68 Mops/sec	143.55	5.61 Mops/sec	134.85	5.27 Mops/sec	146.54	5.72 Mops/sec
Floating Point Basic	137.15	495.96 Mflop/sec	151.31	547.17 Mflop/sec	152.87	552.83 Mflop/sec	151.25	546.96 Mflop/sec
Altivec Basic	150.97	4.39 Gflop/sec	153.26	4.45 Gflop/sec	151.61	4.40 Gflop/sec	153.18	4.45 Gflop/sec
vecLib FFT	7.86	122.03 Mflop/sec	152.6	2.37 Gflop/sec	6.04	93.71 Mflop/sec	155.47	2.41 Gflop/sec
Floating Point Library	95.27	3.81 Mops/sec	150.51	6.02 Mops/sec	142.07	5.69 Mops/sec	152.31	6.10 Mops/sec
Thread Tests	55.64		105.24		79.42		110.77	
Computation	43.65	589.31 Kops/sec, 4 threads	73.78	996.08 Kops/sec, 4 threads	75.56	1.02 Mops/sec, 4 threads	80.31	1.08 Mops/sec, 4 threads
Lock Contention	76.72	963.09 Klocks/sec, 4 threads	183.45	2.30 Mlocks/sec, 4 threads	83.69	1.05 Mlocks/sec, 4 threads	178.43	2.24 Mlocks/sec, 4 threads
Memory Tests	100.66		127.5		94.31		131.96	
System	92.77		141.31		88.51		149.62	
Allocate	355.08	231.62 Kalloc/sec	821.99	536.18 Kalloc/sec	290.26	189.34 Kalloc/sec	835.59	545.05 Kalloc/sec
Fill	81.47	648.49 MB/sec	154.54	1230.11 MB/sec	81.44	648.25 MB/sec	176.44	1404.44 MB/sec
Copy	57.98	289.92 MB/sec	73.84	369.20 MB/sec	55.04	275.19 MB/sec	75.83	379.17 MB/sec
Stream	110.02		116.16		100.93		118.02	
Copy	120.13	878.18 MB/sec	116.86	854.23 MB/sec	110.77	809.74 MB/sec	116.62	852.50 MB/sec
Scale	119.35	880.79 MB/sec	116.94	863.03 MB/sec	111.94	826.11 MB/sec	118.8	876.76 MB/sec
Add	104.32	667.66 MB/sec	117.22	750.21 MB/sec	94.59	605.39 MB/sec	120.8	773.12 MB/sec
Triad	99.32	606.82 MB/sec	113.68	694.60 MB/sec	90.1	550.53 MB/sec	115.99	708.71 MB/sec
Quartz Graphics Tests	63.81		113.58		66.87		162.34	
Line (50% alpha)	81.02	2.06 Klines/sec	91.68	2.33 Klines/sec	78.92	2.01 Klines/sec	132.54	3.37 Klines/sec
Rectangle (50% alpha)	54.3	3.82 Krects/sec	107.06	7.53 Krects/sec	56.58	3.98 Krects/sec	142.66	10.04 Krects/sec
Circle (50% alpha)	71.2	1.64 Kcircles/sec	118.63	2.73 Kcircles/sec	72.87	1.68 Kcircles/sec	154.25	3.56 Kcircles/sec
Bezier (50% alpha)	64	695.45 beziers/sec	97.93	1.06 Kbeziers/sec	64.62	702.14 beziers/sec	162.46	1.77 Kbeziers/sec
Text	55.77	908.99 chars/sec	194.88	3.18 Kchars/sec	65.66	1.07 Kchars/sec	277.24	4.52 Kchars/sec
OpenGL Graphics Test	59.85		25.44		52.84		111.23	
Spinning Squares	59.85	41.89 frames/sec	25.44	17.80 frames/sec	52.84	36.98 frames/sec	111.23	77.84 frames/sec
User Interface Test	59.39		171.5		61.17		215.33	
Elements	59.39	19.10 refresh/sec	171.5	55.16 refresh/sec	61.17	19.68 refresh/sec	215.33	69.26 refresh/sec
Disk Tests	37.07		49.82		52.92		53.31	
Sequential	29.3		53		55.17		55.37	
Uncached Write (4 KByte blocks)	12.01	5.01 MB/sec	44.93	18.73 MB/sec	51.67	21.54 MB/sec	48.39	20.17 MB/sec
Uncached Write (256 KByte blocks)	79.3	32.47 MB/sec	75.89	31.08 MB/sec	75.16	30.78 MB/sec	76.49	31.32 MB/sec
Uncached Read (4 KByte blocks)	35.33	5.59 MB/sec	38.31	6.06 MB/sec	36.82	5.83 MB/sec	37.73	5.97 MB/sec
Uncached Read (256 KByte blocks)	81.35	32.87 MB/sec	71.78	29.00 MB/sec	78.85	31.86 MB/sec	83.34	33.67 MB/sec
Random	50.42		47		50.85		51.4	
Uncached Write (4 KByte blocks)	33.05	0.50 MB/sec	33.41	0.50 MB/sec	34.06	0.51 MB/sec	34	0.51 MB/sec
Uncached Write (256 KByte blocks)	50.57	11.41 MB/sec	50.29	11.34 MB/sec	49.63	11.19 MB/sec	49.61	11.19 MB/sec
Uncached Read (4 KByte blocks)	65.4	0.43 MB/sec	58.32	0.38 MB/sec	66.78	0.44 MB/sec	69.61	0.46 MB/sec
Uncached Read (256 KByte blocks)	71.4	14.69 MB/sec	55.1	11.34 MB/sec	70.51	14.51 MB/sec	72.01	14.82 MB/sec

	Mac mini, 512 MBytes DDR		Mac mini, 512 MBytes DDR		Mac mini, 1 GByte DDR SDRAM		Mac mini, 1 GByte DDR SDRAM	
	Result	Supporting details	Result	Supporting details	Result	Supporting details	Result	Supporting details
Overall Result	48.19		130.61		47.68		133.87	
CPU Tests	26.14		151.93		25.54		151.41	
GCD Loop	134.06	5.24 Mops/sec	147.44	5.76 Mops/sec	134.77	5.26 Mops/sec	147.15	5.75 Mops/sec
Floating Point Basic	105.1	380.07 Mflop/sec	151.8	548.98 Mflop/sec	147.36	532.89 Mflop/sec	153.97	556.80 Mflop/sec
Altivec Basic	151.28	4.39 Gflop/sec	153.65	4.46 Gflop/sec	151.77	4.41 Gflop/sec	152.92	4.44 Gflop/sec
vecLib FFT	6.23	96.73 Mflop/sec	154.4	2.40 Gflop/sec	5.96	92.47 Mflop/sec	150.91	2.34 Gflop/sec
Floating Point Library	139.46	5.58 Mops/sec	152.54	6.11 Mops/sec	140.92	5.64 Mops/sec	152.31	6.10 Mops/sec
Thread Tests	76.35		104.09		78.78		110.6	
Computation	75.52	1.02 Mops/sec, 4 threads	75.14	1.01 Mops/sec, 4 threads	75.69	1.02 Mops/sec, 4 threads	78.52	1.06 Mops/sec, 4 threads
Lock Contention	77.2	969.09 Klocks/sec, 4 threads	169.34	2.13 Mlocks/sec, 4 threads	82.14	1.03 Mlocks/sec, 4 threads	187	2.35 Mlocks/sec, 4 threads
Memory Tests	96.64		131.27		96.5		134.77	
System	91.75		147.48		90.33		147.85	
Allocate	Allocate	308.44	797.06	519.92 Kalloc/sec	274.18	178.85 Kalloc/sec	837.9	546.56 Kalloc/sec
Fill	Fill	81.9	157.81	1256.20 MB/sec	80.94	644.32 MB/sec	172.77	1375.26 MB/sec
Copy	Copy	57.98	78.43	392.14 MB/sec	58.11	290.55 MB/sec	75.13	375.66 MB/sec
Stream	102.08		118.27		103.56		123.82	
Copy	111.7	816.53 MB/sec	117.14	856.28 MB/sec	111.55	815.43 MB/sec	117.5	858.94 MB/sec
Scale	112.6	830.95 MB/sec	118.94	877.77 MB/sec	113.28	836.03 MB/sec	119.96	885.28 MB/sec
Add	96.06	614.78 MB/sec	120.99	774.32 MB/sec	98.16	628.20 MB/sec	129.97	831.79 MB/sec
Triad	91.39	558.40 MB/sec	116.14	709.60 MB/sec	93.96	574.07 MB/sec	128.81	787.00 MB/sec
Quartz Graphics Tests	66.36		161.95		67.19		161.86	
Line (50% alpha)	78.57	2.00 Klines/sec	130.02	3.31 Klines/sec	81.71	2.08 Klines/sec	128.18	3.26 Klines/sec
Rectangle (50% alpha)	56.08	3.95 Krects/sec	148.15	10.42 Krects/sec	55.79	3.93 Krects/sec	148.46	10.44 Krects/sec
Circle (50% alpha)	72.58	1.67 Kcircles/sec	154.83	3.57 Kcircles/sec	72.53	1.67 Kcircles/sec	154.79	3.57 Kcircles/sec
Bezier (50% alpha)	63.47	689.70 beziers/sec	154.94	1.68 Kbeziers/sec	65.52	711.91 beziers/sec	156.68	1.70 Kbeziers/sec
Text	65.56	1.07 Kchars/sec	284.11	4.63 Kchars/sec	65.75	1.07 Kchars/sec	284.83	4.64 Kchars/sec
OpenGL Graphics Test	59.59		110.66		58.99		111.1	
Spinning Squares	59.59	41.70 frames/sec	110.66	77.44 frames/sec	58.99	41.28 frames/sec	111.1	77.74 frames/sec
User Interface Test	61.87		218.85		62.1		218.32	
Elements	61.87	19.90 refresh/sec	218.85	70.39 refresh/sec	62.1	19.97 refresh/sec	218.32	70.22 refresh/sec
Disk Tests	55.63		52.69		52.38		53.43	
Sequential	61.35		54.39		53.9		55.39	
Uncached Write (4 KByte blocks)	76.55	31.91 MB/sec	46.84	19.53 MB/sec	45.52	18.97 MB/sec	48.88	20.38 MB/sec
Uncached Write (256 KByte blocks)	74.8	30.63 MB/sec	77.06	31.55 MB/sec	78.04	31.96 MB/sec	77.06	31.56 MB/sec
Uncached Read (4 KByte blocks)	37.81	5.98 MB/sec	36.58	5.79 MB/sec	37.07	5.87 MB/sec	37.28	5.90 MB/sec
Uncached Read (256 KByte blocks)	81.16	32.79 MB/sec	84.13	33.99 MB/sec	80.34	32.46 MB/sec	83.66	33.80 MB/sec
Random	50.89		51.1		50.94		51.61	
Uncached Write (4 KByte blocks)	34.4	0.52 MB/sec	33.79	0.51 MB/sec	34.48	0.52 MB/sec	34.35	0.52 MB/sec
Uncached Write (256 KByte blocks)	49.63	11.19 MB/sec	49.61	11.19 MB/sec	49.33	11.13 MB/sec	49.36	11.13 MB/sec
Uncached Read (4 KByte blocks)	65.4	0.43 MB/sec	68.34	0.45 MB/sec	66.5	0.44 MB/sec	69.44	0.46 MB/sec
Uncached Read (256 KByte blocks)	70.92	14.60 MB/sec	71.96	14.81 MB/sec	70.38	14.48 MB/sec	72.83	14.99 MB/sec

Overall Result	Mac mini, 128 MBytes DDR		Mac mini, 128 MBytes DDR		Mac mini, 256 MBytes DDR		Mac mini, 256 MBytes DDR	
	Result	Supporting details	Result	Supporting details	Result	Supporting details	Result	Supporting details
CPU Tests	23.23		146.93		26.73		149.53	
GCD Loop	126.01	4.92 Mops/sec	143.39	5.60 Mops/sec	120.07	4.69 Mops/sec	137.46	5.37 Mops/sec
Floating Point Basic	131.38	475.12 Mflop/sec	153.56	555.33 Mflop/sec	144.13	521.21 Mflop/sec	152.44	551.26 Mflop/sec
Altivec Basic	151.67	4.41 Gflop/sec	152.74	4.44 Gflop/sec	151.82	4.41 Gflop/sec	153.28	4.45 Gflop/sec
vecLib FFT	5.38	83.60 Mflop/sec	149.41	2.32 Gflop/sec	6.34	98.44 Mflop/sec	155.46	2.41 Gflop/sec
Floating Point Library	134.4	5.38 Mops/sec	136.93	5.48 Mops/sec	133.86	5.36 Mops/sec	150.45	6.02 Mops/sec
Thread Tests	73.68		107.05		75.37		108.43	
Computation	73.35	990.22 Kops/sec, 4 threads	77.51	1.05 Mops/sec, 4 threads	73.18	987.90 Kops/sec, 4 threads	78.88	1.06 Mops/sec, 4 threads
Lock Contention	74.01	929.06 Klocks/sec, 4 threads	172.99	2.17 Mlocks/sec, 4 threads	77.7	975.41 Klocks/sec, 4 threads	173.38	2.18 Mlocks/sec, 4 threads
Memory Tests	100.21		117.66		83.51		129.01	
System	87.43		120.42		74.51		143.14	
Allocate	278.58	181.71 Kalloc/sec	613.68	400.30 Kalloc/sec	340.79	222.30 Kalloc/sec	821.31	535.74 Kalloc/sec
Fill	80	636.83 MB/sec	116.43	926.77 MB/sec	63.09	502.19 MB/sec	155.75	1239.77 MB/sec
Copy	54.88	274.39 MB/sec	68.06	340.28 MB/sec	46.56	232.80 MB/sec	75.07	375.36 MB/sec
Stream	117.36		115.01		94.97		117.42	
Copy	124.54	910.36 MB/sec	117.04	855.57 MB/sec	97.73	714.43 MB/sec	116.29	850.11 MB/sec
Scale	121.62	897.54 MB/sec	115.12	849.55 MB/sec	96.87	714.91 MB/sec	117.84	869.69 MB/sec
Add	113.62	727.14 MB/sec	115.99	742.33 MB/sec	93.96	601.32 MB/sec	120.33	770.08 MB/sec
Triad	110.77	676.78 MB/sec	112.03	684.52 MB/sec	91.58	559.56 MB/sec	115.33	704.65 MB/sec
Quartz Graphics Tests	48.13		116.79		45.92		119.01	
Line (50% alpha)	55.83	1.42 Klines/sec	91.09	2.32 Klines/sec	53.26	1.36 Klines/sec	91.45	2.33 Klines/sec
Rectangle (50% alpha)	41.63	2.93 Krects/sec	112.52	7.92 Krects/sec	37.77	2.66 Krects/sec	111.44	7.84 Krects/sec
Circle (50% alpha)	52.58	1.21 Kcircles/sec	113.38	2.61 Kcircles/sec	48.05	1.11 Kcircles/sec	122.51	2.82 Kcircles/sec
Bezier (50% alpha)	44.98	488.71 beziers/sec	102.12	1.11 Kbeziers/sec	44.88	487.71 beziers/sec	103.23	1.12 Kbeziers/sec
Text	48.3	787.22 chars/sec	230.69	3.76 Kchars/sec	48.67	793.28 chars/sec	234.97	3.83 Kchars/sec
OpenGL Graphics Test	37.55		25.21		18.57		25.63	
Spinning Squares	37.55	26.28 frames/sec	25.21	17.64 frames/sec	18.57	13.00 frames/sec	25.63	17.94 frames/sec
User Interface Test	51.67		173.73		45.15		176.71	
Elements	51.67	16.62 refresh/sec	173.73	55.88 refresh/sec	45.15	14.52 refresh/sec	176.71	56.84 refresh/sec
Disk Tests	65.27		75.69		47.46		77.13	
Sequential	61.56		82.56		35.85		84.16	
Uncached Write (4 KByte blocks)	53.25	22.20 MB/sec	58.4	24.34 MB/sec	15.55	6.48 MB/sec	55.23	23.02 MB/sec
Uncached Write (256 KByte blocks)	83.85	34.34 MB/sec	73.78	30.21 MB/sec	88.04	36.05 MB/sec	85.43	34.99 MB/sec
Uncached Read (4 KByte blocks)	44.08	6.98 MB/sec	161.65	25.59 MB/sec	41.05	6.50 MB/sec	161.81	25.61 MB/sec
Uncached Read (256 KByte blocks)	86.27	34.86 MB/sec	86.31	34.87 MB/sec	86.66	35.02 MB/sec	86.68	35.02 MB/sec
Random	69.46		69.88		70.2		71.18	
Uncached Write (4 KByte blocks)	59.21	0.89 MB/sec	56.06	0.84 MB/sec	61.45	0.92 MB/sec	60.44	0.91 MB/sec
Uncached Write (256 KByte blocks)	71.52	16.13 MB/sec	70.52	15.91 MB/sec	70.36	15.87 MB/sec	68.7	15.49 MB/sec
Uncached Read (4 KByte blocks)	70.81	0.47 MB/sec	75.36	0.50 MB/sec	70.54	0.47 MB/sec	75.57	0.50 MB/sec
Uncached Read (256 KByte blocks)	79.42	16.35 MB/sec	83.68	17.22 MB/sec	81.2	16.71 MB/sec	84.3	17.35 MB/sec

	Mac mini, 512 MBytes DDR		Mac mini, 512 MBytes DDR		Mac mini, 1 GByte DDR SDRAM		Mac mini, 1 GByte DDR SDRAM	
	Result	Supporting details	Result	Supporting details	Result	Supporting details	Result	Supporting details
Overall Result	47.28		130.24		35.16		133.07	
CPU Tests	25.88		150.68		17.77		145.59	
GCD Loop	119.52	4.67 Mops/sec	143.3	5.60 Mops/sec	103.08	4.03 Mops/sec	146.79	5.73 Mops/sec
Floating Point Basic	143.44	518.74 Mflop/sec	153.62	555.54 Mflop/sec	136.99	495.42 Mflop/sec	124.5	450.22 Mflop/sec
Altivec Basic	151.56	4.40 Gflop/sec	153.12	4.45 Gflop/sec	151.07	4.39 Gflop/sec	153.73	4.47 Gflop/sec
vecLib FFT	6.1	94.77 Mflop/sec	153.98	2.39 Gflop/sec	4.01	62.23 Mflop/sec	155.45	2.41 Gflop/sec
Floating Point Library	134.41	5.38 Mops/sec	149.94	6.00 Mops/sec	121.16	4.85 Mops/sec	152.44	6.10 Mops/sec
Thread Tests	75.49		107.56		66.66		111.69	
Computation	72.64	980.62 Kops/sec, 4 threads	77.54	1.05 Mops/sec, 4 threads	66.29	894.96 Kops/sec, 4 threads	80.28	1.08 Mops/sec, 4 threads
Lock Contention	78.57	986.31 Klocks/sec, 4 threads	175.5	2.20 Mlocks/sec, 4 threads	67.03	841.37 Klocks/sec, 4 threads	183.45	2.30 Mlocks/sec, 4 threads
Memory Tests	91.44		128.48		84.2		134.97	
System	86.46		140.83		71.21		148.74	
Allocate	313.07	204.22 Kalloc/sec	839.57	547.65 Kalloc/sec	267.02	174.18 Kalloc/sec	834.21	544.16 Kalloc/sec
Fill	76.58	609.60 MB/sec	159.29	1267.92 MB/sec	58.63	466.70 MB/sec	175.21	1394.64 MB/sec
Copy	54.21	271.05 MB/sec	72.29	361.46 MB/sec	46.89	234.43 MB/sec	75.4	376.99 MB/sec
Stream	97.02		118.11		102.99		123.53	
Copy	101.03	738.52 MB/sec	117.55	859.29 MB/sec	108.51	793.24 MB/sec	117.7	860.40 MB/sec
Scale	99.13	731.60 MB/sec	118.26	872.79 MB/sec	110.6	816.23 MB/sec	119.94	885.18 MB/sec
Add	95.6	611.85 MB/sec	121.19	775.62 MB/sec	98.66	631.41 MB/sec	129.28	827.37 MB/sec
Triad	92.74	566.63 MB/sec	115.58	706.19 MB/sec	95.75	585.03 MB/sec	128.03	782.24 MB/sec
Quartz Graphics Tests	46.21		117.34		47.09		166.25	
Line (50% alpha)	50.21	1.28 Klines/sec	92.56	2.36 Klines/sec	56.31	1.43 Klines/sec	132.42	3.37 Klines/sec
Rectangle (50% alpha)	39.19	2.76 Krects/sec	113.27	7.97 Krects/sec	43.22	3.04 Krects/sec	148.02	10.41 Krects/sec
Circle (50% alpha)	51.61	1.19 Kcircles/sec	115.17	2.65 Kcircles/sec	53.32	1.23 Kcircles/sec	155.17	3.58 Kcircles/sec
Bezier (50% alpha)	43.65	474.29 beziers/sec	100.78	1.10 Kbeziers/sec	44.66	485.23 beziers/sec	161.65	1.76 Kbeziers/sec
Text	48.84	796.09 chars/sec	228.65	3.73 Kchars/sec	41.43	675.32 chars/sec	318.81	5.20 Kchars/sec
OpenGL Graphics Test	17.7		25.52		31.95		110.11	
Spinning Squares	17.7	12.39 frames/sec	25.52	17.86 frames/sec	31.95	22.36 frames/sec	110.11	77.06 frames/sec
User Interface Test	53.06		175.79		39.75		215.22	
Elements	53.06	17.07 refresh/sec	175.79	56.54 refresh/sec	39.75	12.79 refresh/sec	215.22	69.23 refresh/sec
Disk Tests	63.59		76.71		65.8		76.67	
Sequential	60.73		84.19		62.28		84.71	
Uncached Write (4 KByte blocks)	52.19	21.75 MB/sec	59.6	24.85 MB/sec	53.48	22.29 MB/sec	59.64	24.86 MB/sec
Uncached Write (256 KByte blocks)	77.64	31.79 MB/sec	76.77	31.44 MB/sec	87.31	35.75 MB/sec	77.79	31.86 MB/sec
Uncached Read (4 KByte blocks)	45.27	7.17 MB/sec	161.67	25.59 MB/sec	44.22	7.00 MB/sec	162.11	25.66 MB/sec
Uncached Read (256 KByte blocks)	85.25	34.44 MB/sec	86.79	35.07 MB/sec	87.29	35.27 MB/sec	87.5	35.35 MB/sec
Random	66.74		70.45		69.75		70.02	
Uncached Write (4 KByte blocks)	56.65	0.85 MB/sec	58.82	0.88 MB/sec	56.59	0.85 MB/sec	54.98	0.82 MB/sec
Uncached Write (256 KByte blocks)	64.04	14.44 MB/sec	68.09	15.36 MB/sec	72.31	16.31 MB/sec	72.24	16.29 MB/sec
Uncached Read (4 KByte blocks)	69.65	0.46 MB/sec	74.82	0.49 MB/sec	71.16	0.47 MB/sec	75.21	0.50 MB/sec
Uncached Read (256 KByte blocks)	81.26	16.72 MB/sec	85.28	17.55 MB/sec	84.76	17.44 MB/sec	84.76	17.44 MB/sec

	Dual G4 Power Mac, 1x CPU, L2		Dual G4 Power Mac, 1x CPU, L2		Dual G4 Power Mac, 2x CPU, L2		Dual G4 Power Mac, 2x CPU, L2	
	Result	Supporting details	Result	Supporting details	Result	Supporting details	Result	Supporting details
Overall Result	28.46		73.63		44.31		113.69	
CPU Tests	15.52		88.73		21.38		98.31	
GCD Loop	59.04	2.31 Mops/sec	69.44	2.71 Mops/sec	98.98	3.87 Mops/sec	99.07	3.87 Mops/sec
Floating Point Basic	50.26	181.77 Mflop/sec	98.64	356.70 Mflop/sec	90.11	325.88 Mflop/sec	95.05	343.73 Mflop/sec
Altivec Basic	92.53	2.69 Gflop/sec	97.22	2.82 Gflop/sec	97.54	2.83 Gflop/sec	98.45	2.86 Gflop/sec
vecLib FFT	3.83	59.42 Mflop/sec	97.54	1.51 Gflop/sec	5.2	80.79 Mflop/sec	99.25	1.54 Gflop/sec
Floating Point Library	74.95	3.00 Mops/sec	88.68	3.55 Mops/sec	97.63	3.91 Mops/sec	99.86	4.00 Mops/sec
Thread Tests	38.1		50.64		72.17		102.8	
Computation	41.24	556.78 Kops/sec, 4 threads	45.37	612.53 Kops/sec, 4 threads	87.82	1.19 Mops/sec, 4 threads	98.45	1.33 Mops/sec, 4 threads
Lock Contention	35.41	444.43 Klocks/sec, 4 threads	57.28	719.05 Klocks/sec, 4 threads	61.25	768.92 Klocks/sec, 4 threads	107.56	1.35 Mlocks/sec, 4 threads
Memory Tests	59.23		83.41		68.75		100.2	
System	50.32		72.86		67.65		102.58	
Allocate	215.37	140.49 Kalloc/sec	408.8	266.66 Kalloc/sec	228.65	149.15 Kalloc/sec	521.31	340.05 Kalloc/sec
Fill	40.36	321.30 MB/sec	58.79	467.97 MB/sec	60.85	484.33 MB/sec	90.43	719.83 MB/sec
Copy	33.11	165.56 MB/sec	46.04	230.21 MB/sec	42.48	212.41 MB/sec	61.47	307.35 MB/sec
Stream	71.97		97.52		69.89		97.93	
Copy	70.29	513.79 MB/sec	92.84	678.69 MB/sec	71.04	519.33 MB/sec	93.1	680.53 MB/sec
Scale	72.34	533.86 MB/sec	92.92	685.79 MB/sec	68.76	507.48 MB/sec	93.63	690.98 MB/sec
Add	71.74	459.12 MB/sec	98.62	631.16 MB/sec	68.87	440.78 MB/sec	99.38	636.03 MB/sec
Triad	73.61	449.79 MB/sec	107.02	653.87 MB/sec	70.93	433.38 MB/sec	106.81	652.63 MB/sec
Quartz Graphics Tests	40.44		83.39		47.37		107.35	
Line (50% alpha)	40.59	1.03 Klines/sec	64.4	1.64 Klines/sec	60.67	1.54 Klines/sec	100.16	2.55 Klines/sec
Rectangle (50% alpha)	33.52	2.36 Krects/sec	77.96	5.48 Krects/sec	39.81	2.80 Krects/sec	88.72	6.24 Krects/sec
Circle (50% alpha)	41.05	946.09 circles/sec	86.59	2.00 Kcircles/sec	50.87	1.17 Kcircles/sec	105.8	2.44 Kcircles/sec
Bezier (50% alpha)	33.16	360.29 beziers/sec	64.16	697.15 beziers/sec	46.84	508.92 beziers/sec	98.14	1.07 Kbeziers/sec
Text	68.23	1.11 Kchars/sec	223.65	3.65 Kchars/sec	43.58	710.36 chars/sec	176.1	2.87 Kchars/sec
OpenGL Graphics Test	23.54		45.13		36.14		73.68	
Spinning Squares	23.54	16.47 frames/sec	45.13	31.58 frames/sec	36.14	25.29 frames/sec	73.68	51.56 frames/sec
User Interface Test	28.65		74.25		50.93		123.17	
Elements	28.65	9.21 refresh/sec	74.25	23.88 refresh/sec	50.93	16.38 refresh/sec	123.17	39.62 refresh/sec
Disk Tests	65.86		86.03		69.54		85.54	
Sequential	56.86		92.86		62.28		91.89	
Uncached Write (4 KByte blocks)	51.15	21.32 MB/sec	88.16	36.75 MB/sec	67.97	28.33 MB/sec	88.44	36.87 MB/sec
Uncached Write (256 KByte blocks)	87.52	35.84 MB/sec	88.17	36.11 MB/sec	88.15	36.10 MB/sec	87.95	36.02 MB/sec
Uncached Read (4 KByte blocks)	35.59	5.63 MB/sec	109.88	17.39 MB/sec	37.22	5.89 MB/sec	104.38	16.52 MB/sec
Uncached Read (256 KByte blocks)	88.66	35.82 MB/sec	88.57	35.79 MB/sec	88.49	35.76 MB/sec	88.7	35.84 MB/sec
Random	78.26		80.14		78.73		80.01	
Uncached Write (4 KByte blocks)	57.47	0.86 MB/sec	58.82	0.88 MB/sec	58.66	0.88 MB/sec	58.96	0.88 MB/sec
Uncached Write (256 KByte blocks)	90.28	20.36 MB/sec	87.02	19.63 MB/sec	88.09	19.87 MB/sec	86.1	19.42 MB/sec
Uncached Read (4 KByte blocks)	87.82	0.58 MB/sec	93.3	0.62 MB/sec	89.02	0.59 MB/sec	93.4	0.62 MB/sec
Uncached Read (256 KByte blocks)	88.93	18.30 MB/sec	93.47	19.24 MB/sec	89.48	18.41 MB/sec	93.33	19.21 MB/sec

	G4 PowerBook, L2 cache off		G4 PowerBook, L2 cache on		Dual G5 Power Mac, 1x CPU		Dual G5 Power Mac, 2x CPU	
	Result	Supporting details	Result	Supporting details	Result	Supporting details	Result	Supporting details
Overall Result	31.85		92.57		129.8		194.54	
CPU Tests	15.89		96.81		133.83		148.9	
GCD Loop	80.04	3.13 Mops/sec	87.58	3.42 Mops/sec	79.66	3.11 Mops/sec	96.93	3.79 Mops/sec
Floating Point Basic	89.82	324.83 Mflop/sec	93.31	337.46 Mflop/sec	224.1	810.41 Mflop/sec	287.17	1.04 Gflop/sec
Altivec Basic	87.49	2.54 Gflop/sec	94.24	2.74 Gflop/sec	96.65	2.81 Gflop/sec	97.09	2.82 Gflop/sec
vecLib FFT	3.7	57.47 Mflop/sec	94.75	1.47 Gflop/sec	158.34	2.46 Gflop/sec	157.07	2.44 Gflop/sec
Floating Point Library	106.65	4.27 Mops/sec	119.75	4.79 Mops/sec	271.59	10.87 Mops/sec	321.1	12.85 Mops/sec
Thread Tests	57.61		78.56		80.96		175.34	
Computation	60.93	822.60 Kops/sec, 4 threads	62.21	839.87 Kops/sec, 4 threads	61.55	830.87 Kops/sec, 4 threads	123.34	1.67 Mops/sec, 4 threads
Lock Contention	54.62	685.67 Klocks/sec, 4 threads	106.57	1.34 Mlocks/sec, 4 threads	118.27	1.48 Mlocks/sec, 4 threads	303.18	3.81 Mlocks/sec, 4 threads
Memory Tests	95.14		106.58		289.7		305.89	
System	71.91		106.97		304.15		333.09	
Allocate	274.2	178.86 Kalloc/sec	507.44	331.00 Kalloc/sec	537.25	350.45 Kalloc/sec	566.59	369.59 Kalloc/sec
Fill	61.49	489.47 MB/sec	101.18	805.38 MB/sec	279.34	2223.58 MB/sec	293.93	2339.64 MB/sec
Copy	45.86	229.28 MB/sec	61.76	308.82 MB/sec	226.11	1130.57 MB/sec	260.46	1302.28 MB/sec
Stream	140.53		106.18		276.56		282.79	
Copy	141.64	1035.40 MB/sec	138.81	1014.71 MB/sec	241.55	1765.72 MB/sec	237.25	1734.33 MB/sec
Scale	138.3	1020.67 MB/sec	83.74	618.01 MB/sec	245.5	1811.79 MB/sec	244.77	1806.38 MB/sec
Add	141	902.37 MB/sec	86.58	554.08 MB/sec	312.3	1998.74 MB/sec	332.61	2128.68 MB/sec
Triad	141.25	863.03 MB/sec	143.37	875.99 MB/sec	328.07	2004.51 MB/sec	352.41	2153.25 MB/sec
Quartz Graphics Tests	63.56		132.42		208.94		237.53	
Line (50% alpha)	78.16	1.99 Klines/sec	134.59	3.43 Klines/sec	216.59	5.51 Klines/sec	233.86	5.95 Klines/sec
Rectangle (50% alpha)	50.21	3.53 Krects/sec	104.17	7.33 Krects/sec	182.54	12.84 Krects/sec	205.01	14.42 Krects/sec
Circle (50% alpha)	66.98	1.54 Kcircles/sec	100.72	2.32 Kcircles/sec	186.73	4.30 Kcircles/sec	211.54	4.88 Kcircles/sec
Bezier (50% alpha)	63.71	692.23 beziers/sec	138.42	1.50 Kbeziers/sec	190.05	2.07 Kbeziers/sec	203.56	2.21 Kbeziers/sec
Text	65.21	1.06 Kchars/sec	279.71	4.56 Kchars/sec	310.77	5.07 Kchars/sec	443.14	7.22 Kchars/sec
OpenGL Graphics Test	35.35		102.84		155.18		162.7	
Spinning Squares	35.35	24.74 frames/sec	102.84	71.97 frames/sec	155.18	108.59 frames/sec	162.7	113.85 frames/sec
User Interface Test	62.71		194.55		265.6		297.28	
Elements	62.71	20.17 refresh/sec	194.55	62.58 refresh/sec	265.6	85.43 refresh/sec	297.28	95.62 refresh/sec
Disk Tests	51.42		60.18		105.91		105.12	
Sequential	48.7		69.39		94.68		92.78	
Uncached Write (4 KByte blocks)	65.95	27.49 MB/sec	74.86	31.21 MB/sec	82.29	34.30 MB/sec	82.25	34.29 MB/sec
Uncached Write (256 KByte blocks)	56.74	23.24 MB/sec	52.44	21.47 MB/sec	65.82	26.95 MB/sec	65.72	26.91 MB/sec
Uncached Read (4 KByte blocks)	30.94	4.90 MB/sec	119.71	18.95 MB/sec	153.94	24.37 MB/sec	136.16	21.56 MB/sec
Uncached Read (256 KByte blocks)	58.73	23.73 MB/sec	59.3	23.96 MB/sec	118.97	48.07 MB/sec	119.14	48.14 MB/sec
Random	54.46		53.13		120.15		121.24	
Uncached Write (4 KByte blocks)	51.42	0.77 MB/sec	48.42	0.73 MB/sec	155.47	2.33 MB/sec	155.05	2.33 MB/sec
Uncached Write (256 KByte blocks)	60.1	13.55 MB/sec	51.86	11.70 MB/sec	124.58	28.10 MB/sec	117.33	26.46 MB/sec
Uncached Read (4 KByte blocks)	50.98	0.34 MB/sec	53.34	0.35 MB/sec	101.97	0.67 MB/sec	106.67	0.70 MB/sec
Uncached Read (256 KByte blocks)	56.34	11.60 MB/sec	60.23	12.40 MB/sec	110.78	22.80 MB/sec	115.69	23.81 MB/sec