

Test System: TidalWave 132, 512K cache
MacBench Version: MacBench™ v2.0
Name:
Organization:
Test Date: Thursday, October 12, 1995 10:25:25 PM

Test Name	Result	Units
Processor Tests:		
Processor:	61.09	score

Floating Point Tests:
Floating Point: 193.35 score

Disk Tests:

Disk Mix:	10.21	score
Seq Read 1K:	681.86	kilobytes/sec
Seq Read 8K:	2332.81	kilobytes/sec
Seq Read 16K:	4551.68	kilobytes/sec
Seq Read 32K:	5788.77	kilobytes/sec
Seq Read 128K:	6884.75	kilobytes/sec
Random Read 1K:	97.62	kilobytes/sec
Random Read 8K:	592.76	kilobytes/sec
Random Read 16K:	1173.06	kilobytes/sec
Random Read 32K:	1898.87	kilobytes/sec
Random Read 128K:	3405.72	kilobytes/sec
Seq Write 1K:	1957.24	kilobytes/sec
Seq Write 8K:	2975.35	kilobytes/sec
Seq Write 16K:	4814.94	kilobytes/sec
Seq Write 32K:	6248.06	kilobytes/sec
Seq Write 128K:	6584.05	kilobytes/sec
Random Write 1K:	118.47	kilobytes/sec
Random Write 8K:	607.88	kilobytes/sec
Random Write 16K:	1033.79	kilobytes/sec
Random Write 32K:	1822.34	kilobytes/sec
Random Write 128K:	3811.26	kilobytes/sec
Seq Rd 128K:	Test not run	

CD-ROM Tests:

CD-ROM Mix:	Test not run
CD Seq Read 1K:	Test not run
CD Seq Read 8K:	Test not run
CD Seq Read 16K:	Test not run
CD Seq Read 32K:	Test not run
CD Seq Read 128K:	Test not run
CD Ran Read 1K:	Test not run
CD Ran Read 8K:	Test not run
CD Ran Read 16K:	Test not run
CD Ran Read 32K:	Test not run
CD Ran Read 128K:	Test not run

Video Tests:

Video Mix:	35.39	score
Arcs:	13702.05	kilopixels/sec
Arc Erase:	16032.62	kilopixels/sec

Arc Fill:	16348.75	kilopixels/sec
Arc Frame:	158.94	kilopixels/sec
Arc Invert:	16318.58	kilopixels/sec
Arc Paint:	16369.61	kilopixels/sec
CopyBits:	11154.38	kilopixels/sec
CB Small Copy:	2967.20	kilopixels/sec
CB Small Inverse:	1009.37	kilopixels/sec
CB Small Mixed:	2866.04	kilopixels/sec
CB Small Scaled:	2636.43	kilopixels/sec
CB Large Copy:	19090.12	kilopixels/sec
CB Large Inverse:	8955.66	kilopixels/sec
CB Large Mixed:	14320.58	kilopixels/sec
CB Large Scaled:	1861.38	kilopixels/sec
CB Scroll Rect:	49982.90	kilopixels/sec
Lines:	1994.14	kilopixels/sec
Line Horizontal:	2169.60	kilopixels/sec
Line Vertical:	1827.23	kilopixels/sec
Line Diagonal:	1453.52	kilopixels/sec
Ovals:	46717.29	kilopixels/sec
Oval Erase:	55595.86	kilopixels/sec
Oval Fill:	54176.51	kilopixels/sec
Oval Frame:	480.71	kilopixels/sec
Oval Invert:	47404.07	kilopixels/sec
Oval Paint:	56409.79	kilopixels/sec
Pictures:	1110.97	kilopixels/sec
PICT Small:	540.11	kilopixels/sec
PICT Large:	1221.36	kilopixels/sec
PICT Scaled:	1341.00	kilopixels/sec
Polygons:	10440.09	kilopixels/sec
Polygon Erase:	14977.72	kilopixels/sec
Polygon Fill:	14415.08	kilopixels/sec
Polygon Frame:	415.52	kilopixels/sec
Polygon Invert:	15654.71	kilopixels/sec
Polygon Paint:	15595.36	kilopixels/sec
Rectangles:	147199.73	kilopixels/sec
Rectangle Erase:	134013.81	kilopixels/sec
Rectangle Fill:	129840.21	kilopixels/sec
Rectangle Frame:	3076.31	kilopixels/sec
Rectangle Invert:	80349.54	kilopixels/sec
Rectangle Paint:	299358.47	kilopixels/sec
Regions:	140704.77	kilopixels/sec
Region Erase:	135543.83	kilopixels/sec
Region Fill:	130740.40	kilopixels/sec
Region Frame:	2326.81	kilopixels/sec
Region Invert:	80192.79	kilopixels/sec
Region Paint:	299528.34	kilopixels/sec
Round Rectangles:	87443.72	kilopixels/sec
R Rect Erase:	90395.03	kilopixels/sec
R Rect Fill:	86206.34	kilopixels/sec
R Rect Frame:	1384.15	kilopixels/sec
R Rect Invert:	62370.13	kilopixels/sec
R Rect Paint:	138057.56	kilopixels/sec
Text:	1720.72	kilopixels/sec
Text Small:	621.84	kilopixels/sec

Text Medium: 4002.42 kilopixels/sec
Text Large: 6279.36 kilopixels/sec

General Information:

Model: Power Macintosh
Processor Type: PowerPC 604
Processor Speed: 735 MHz
ROM Size: 3072 Kb
Addressing Mode: 32-bit
Memory Size: 24576 Kb
Virtual Memory: Off
Disk Cache Size: 96 Kb
FPU Type: 604 Built-In FPU
MMU Type: 604 Built-In MMU
System Version: 7.5.2
Finder Version: 7.5.3
AppleTalk State: Inactive
File Sharing: Off
Modern Memory Manager: Active
RAM Disk: Off
Async I/O Capable: Yes, in ROM
AppleCD Speed Switch: Faster

SCSI Devices:

SCSI ID: 0 (Microp 1955)
Device Type: Direct-Access
Vendor: MICROP
Product Model Number: 4221-09 1128R4AV
Revision Number: R4AV
Physical Size (bytes): 2050160128
Number of Cylinders: 4049
Number of Heads: 9
Sectors per Track: 139
Bytes per Sector: 512
Interleave: 1
Boot Volume: Yes

Video Devices:

Video Card Name: Built-In Video
Video Memory: 1536 Kb
Screen Size (pixels): 640 x 480
Resolution (dpi): 72 x 72
Current Bit Depth: 8

System Files:

Control Panel: Apple Menu Options (1.0.2)
Control Panel: AppleTalk (1.0.6)
Control Panel: CD-ROM ToolKit™ (1.5.7)
Control Panel: Color (7.1)
Control Panel: ColorSync™ System Profile (2.0)
Control Panel: Date & Time (7.5)
Control Panel: Extensions Manager (3.0.2)
Control Panel: File Sharing Monitor (7.1)

Control Panel: General Controls (7.5.5)
Control Panel: Keyboard (7.5.1)
Control Panel: Labels (7.1)
Control Panel: Launcher (2.7)
Control Panel: Macintosh Easy Open (1.1.1)
Control Panel: MacTCP DNR
Control Panel: Map (7.5)
Control Panel: Memory (7.5.4)
Control Panel: Monitors (7.5.3)
Control Panel: Mouse (7.3.1)
Control Panel: Numbers (7.1)
Control Panel: PC Exchange (2.0.5)
Control Panel: Sharing Setup (7.1)
Control Panel: Sound (8.0.3)
Control Panel: Startup Disk (7.3.2)
Control Panel: TCP/IP (1.0.7)
Control Panel: Text (7.1)
Control Panel: Users & Groups (7.1)
Control Panel: Views (7.1)
Control Panel: WindowShade (1.3.1)
Extension: EM Extension (3.0.2)
Extension: Apple Guide (1.2.7)
Extension: AppleScript™ (1.0.1)
Extension: Billminder
Extension: Color Picker (2.0.1)
Extension: ColorSync™ (2.0)
Extension: File Sharing Extension (7.6.2)
Extension: Find File Extension (1.1.1)
Extension: Foreign File Access (5.1)
Extension: Printer Share (1.1.2)
Extension: QuickTime™ (2.0)
Extension: QuickTime™ PowerPlug (2.0)
Extension: Shared Library Manager (2.0)
Extension: Shared Library Manager PPC (2.0)
Extension: Speech Manager (2.3)
Script Extension: WorldScript™ Power Adapter (7.5.2)

Test Settings:

Selected FPU: Hardware FPU
Selected Hard Disk: Microp 1955 (SCSI 0)
Selected CD-ROM: n/a
Selected Video Card: Built-In Video
Selected Power Mac Mode: Native