



**System Fact Sheet**

### SYSTEM

**Introduced:** February 1994  
**Discontinued:** March 1995  
**Gestalt ID:** 80  
**Form Factor:** LC 520  
**Weight (lbs.):** 40.5  
**Dimensions (inches):** 17.9 H x 13.5 W x 16.5 D

### POWER

**Max. Watts:** 40  
**Amps:** 0.50  
**BTU Per Hour:** 136.8  
**Voltage Range:** 90-264  
**Freq'y Range (Hz):** 47-63  
**Battery Type:** 3.6V lithium  
 **Soft Power**  
 **Monitor Power Outlet**

### PORTS

**ADB:** 2  
**Video:** none  
**Floppy:** none  
**SCSI:** DB-25  
**GeoPort Connectors:** none  
**Ethernet:** none  
**Microphone Port Type:** PlainTalk

**Printer**       **Speaker**  
 **Modem**       **Headphone**  
 **Remote Control**

### VIDEO

**Built-in Display:** 14" Sony Trinitron RGB

			<i>Maximum Color Bit-depth<sup>1</sup> At:</i>									
VRAM Speed:	VRAM Needed:	Video Configuration:	512	640	640	640	800	832	1024	1152	1280	
x384	x400	x480	x870 <sup>2</sup>	x600	x624	x768	x870	x1024				
80 ns	built in	512K VRAM	n/a	n/a	8	n/a	n/a	n/a	n/a	n/a	n/a	
	1x256K	768K VRAM	n/a	n/a	16	n/a	n/a	n/a	n/a	n/a	n/a	

<sup>1</sup> 1-bit = Black & White; 2-bit = 4 colors; 4-bit = 16 colors; 8-bit = 256 colors; 16-bit = Thousands; 24-bit = Millions  
<sup>2</sup> The maximum color depth listed for 640x870 is 8-bit, reflecting the capabilities of the Apple 15" Portrait Display.

### LOGIC BOARD

**Main Processor:** 68030, 33 MHz  
**PMMU:** integrated  
**FPU:** opt. 68882  
**Data Path:** 32-bit, 33 MHz  
**L1 Cache:** 0.5K  
**L2 Cache:** none  
**Secondary Processor:** none  
**Slots:** 1 LC PDS

### MEMORY

**Memory on Logic Board:** 4MB  
**Minimum RAM:** 4MB  
**Maximum RAM:** 36MB  
**RAM Slots:** 1 72-pin  
**Minimum RAM Speed:** 80 ns  
**RAM Sizes:** 1, 2, 4, 8, 16, 32MB  
**Install in Groups of:** 1

### SOFTWARE

**Speech Recognition Supported**

**Addressing Modes:** 24-, 32-bit  
**Original SSW:** 7.1  
**Original Enabler:** System Enabler 403 v1.0.2

**ROM ID:** \$067C  
**ROM Version:** n/a  
**ROM Size:** 1MB  
**AppleTalk Version:** 57.0.4

**Supported Macintosh System Software:**

<input type="checkbox"/> <1.0	<input type="checkbox"/> 6.0	<input type="checkbox"/> 6.0.8	<input type="checkbox"/> 7.1P2	<input type="checkbox"/> 7.1.2
<input type="checkbox"/> 1.0	<input type="checkbox"/> 6.0.1	<input type="checkbox"/> 7.0	<input type="checkbox"/> 7.1P3	<input checked="" type="checkbox"/> 7.5
<input type="checkbox"/> 1.1	<input type="checkbox"/> 6.0.2	<input type="checkbox"/> 7.0.1	<input type="checkbox"/> 7.1P5	<input checked="" type="checkbox"/> 7.5.1
<input type="checkbox"/> 2.0	<input type="checkbox"/> 6.0.3	<input type="checkbox"/> 7.0.1P	<input type="checkbox"/> 7.1P6	<input type="checkbox"/> 7.5.2
<input type="checkbox"/> 2.0.1	<input type="checkbox"/> 6.0.4	<input checked="" type="checkbox"/> 7.1	<input checked="" type="checkbox"/> 7.1.1 (Pro)	<input checked="" type="checkbox"/> 7.5.3
<input type="checkbox"/> 5.0	<input type="checkbox"/> 6.0.5	<input type="checkbox"/> 7.1P	<input type="checkbox"/> 7.1.1	<input checked="" type="checkbox"/> 7.5.5
<input type="checkbox"/> 5.1	<input type="checkbox"/> 6.0.7	<input type="checkbox"/> 7.1P1	<input type="checkbox"/> 7.1.2	<input checked="" type="checkbox"/> 7.6

### SOUND

**Built-in Microphone**

**Microphone Port Type:** PlainTalk  
**Sound In:** stereo, 8-bit  
**Sound Out:** stereo, 8-bit

### STORAGE

**Supports Internal CD-ROM**

**Floppy Size:** 1.44MB  
**Floppy Inject:** auto  
**Internal HD Size:** 160MB  
**Internal HD Interface:** SCSI  
**Original CD-ROM Speed:** 2x

Note: n/a = information not available or not applicable