



**System Fact Sheet**

**SYSTEM**

**Introduced:** March 1994  
**Discontinued:** May 1995  
**Gestalt ID:** 117  
**Form Factor:** Quadra 900  
**Weight (lbs.):** 36.8  
**Dimensions (inches):** 18.6 H x 8.9 W x 20.6 D

**POWER**

**Max. Watts:** 303  
**Amps:** 10.00  
**BTU Per Hour:** 1036.26  
**Voltage Range:** 100-240  
**Freq'y Range (Hz):** 50-60  
**Battery Type:** 3.6V lithium  
 **Soft Power**  
 **Monitor Power Outlet**

**PORTS**

**ADB:** 1  
**Video:** DB-15  
**Floppy:** none  
**SCSI:** DB-25  
**GeoPort Connectors:** none  
**Ethernet:** AAUI-15  
**Microphone Port Type:** Omni

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

**VIDEO**      **Built-in Display:** none

*Maximum Color Bit-depth<sup>1</sup> At:*

			512	640	640	640	800	832	1024	1152	1280
<b>VRAM Speed:</b>	<b>VRAM Needed:</b>	<b>Video Configuration:</b>	x384	x400	x480	x870 <sup>2</sup>	x600	x624	x768	x870	x1024
80 ns	built in	1MB VRAM	24	n/a	8	8	n/a	8	n/a	8	n/a
	4x256K	2MB VRAM	24	n/a	24	8	n/a	24	n/a	8	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.

*512K VRAM SIMMs may be installed, but only 256K of each SIMM will be used.*

**LOGIC BOARD**

**Main Processor:** 601, 50 MHz  
**PMMU:** integrated  
**FPU:** integrated  
**Data Path:** 64-bit, 25 MHz  
**L1 Cache:** 32K  
**L2 Cache:** 1MB  
**Secondary Processor:** 68040, 50/25 MHz  
**Slots:** 5 NuBus, PDS filled

*This configuration is achieved by installing the Power Macintosh Upgrade Card.*

**MEMORY**

**Memory on Logic Board:** none  
**Minimum RAM:** 4MB  
**Maximum RAM:** 256MB  
**RAM Slots:** 16 30-pin  
**Minimum RAM Speed:** 80 ns  
**RAM Sizes:** 1, 4, 8, 16MB  
**Install in Groups of:** 4

*8MB & 16MB SIMMs may be used, but are not supported by Apple.*

**SOFTWARE**       **Speech Recognition Supported**

**Addressing Modes:** 32-bit  
**Original SSW:** 7.1.2  
**Original Enabler:** PowerPC Upgrade Card Enabler

**ROM ID:** \$077D  
**ROM Version:** n/a  
**ROM Size:** 4MB  
**AppleTalk Version:** 58.0.2

**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 type="checkbox"/> 7.1	<input 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 checked="" type="checkbox"/> 7.1.2	<input checked="" type="checkbox"/> 7.6

**SOUND**

**Built-in Microphone**

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

**STORAGE**

**Supports Internal CD-ROM**

**Floppy Size:** 1.44MB  
**Floppy Inject:** auto  
**Internal HD Size:** 80-160MB  
**Internal HD Interface:** SCSI  
**Original CD-ROM Speed:** 2x