



### System Fact Sheet

#### SYSTEM

**Introduced:** March 1994  
**Discontinued:** May 1995  
**Gestalt ID:** 118  
**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**  
 **Modem**  
 **Speaker**  
 **Headphone**  
 **Remote Control**

#### VIDEO

**Built-in Display:** none

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

VRAM Speed:	VRAM Needed:	Video Configuration:	512	640	640	640	800	832	1024	1152	1280
x384	x400	x384	x400	x480	x870 <sup>2</sup>	x600	x624	x768	x870	x1024	
80 ns	built in	1MB VRAM	16	n/a	16	8	n/a	16	8	8	n/a
	4x256K	2MB VRAM	24	n/a	24	8	n/a	24	16	16	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, 66 MHz  
**PMMU:** integrated  
**FPU:** integrated  
**Data Path:** 64-bit, 33 MHz  
**L1 Cache:** 32K  
**L2 Cache:** 1MB  
**Secondary Processor:** 68040, 66/33 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:

<1.0    6.0    6.0.8    7.1P2    7.1.2  
 1.0    6.0.1    7.0    7.1P3    7.5  
 1.1    6.0.2    7.0.1    7.1P5    7.5.1  
 2.0    6.0.3    7.0.1P    7.1P6    7.5.2  
 2.0.1    6.0.4    7.1    7.1.1 (Pro)    7.5.3  
 5.0    6.0.5    7.1P    7.1.1    7.5.5  
 5.1    6.0.7    7.1P1    7.1.2    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:** 230MB-1GB  
**Internal HD Interface:** SCSI  
**Original CD-ROM Speed:** 2x