



**System Fact Sheet**

**SYSTEM**

**Introduced:** May 1992  
**Discontinued:** October 1995  
**Gestalt ID:** 26  
**Form Factor:** Quadra 900  
**Weight (lbs.):** 36.8  
**Dimensions (inches):** 18.6 H x 8.9 W x 20.6 D

**Codename:** Amazon, Zydeco  
**Order Number:**  
**KB Article #:** 10210

**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**  
 **Airport**     **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:** 68040, 66 MHz  
**PMMU:** integrated  
**FPU:** integrated  
**Data Path:** 32-bit, 33 MHz  
**L1 Cache:** 8K  
**L2 Cache:** none  
**Secondary Processor:** none  
**Slots:** 5 NuBus, 1 PDS

**MEMORY**

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

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

**SOFTWARE**

**Speech Recognition Supported**

**Addressing Modes:** 24-, 32-bit  
**Original SSW:** 7.0.1  
**Original Enabler:** none

**ROM ID:** \$067C  
**ROM Version:** n/a  
**ROM Size:** 1MB  
**AppleTalk Version:** 56.0.2

**Supported Macintosh System Software:**

- |                                       |                                   |                                       |                          |
|---------------------------------------|-----------------------------------|---------------------------------------|--------------------------|
| <input type="checkbox"/> A/UX 1.0     | <input type="checkbox"/> NOS 1.11 | <input type="checkbox"/> ProDOS       | <input type="checkbox"/> |
| <input type="checkbox"/> A/UX 1.11    | <input type="checkbox"/> NOS 1.3  | <input type="checkbox"/> GS/OS        | <input type="checkbox"/> |
| <input type="checkbox"/> A/UX 2.0     | <input type="checkbox"/> NOS 2.0  | <input type="checkbox"/> NeXTStep 1.x | <input type="checkbox"/> |
| <input type="checkbox"/> A/UX 3.0.1   | <input type="checkbox"/> NOS 2.1  | <input type="checkbox"/> NeXTStep 2.x | <input type="checkbox"/> |
| <input type="checkbox"/> A/UX 4.1.4   | <input type="checkbox"/> LOS 7/7  | <input type="checkbox"/> NeXTStep 3.x | <input type="checkbox"/> |
| <input type="checkbox"/> A/UX 4.1.4.1 | <input type="checkbox"/> DOS 3.1  | <input type="checkbox"/> OpenStep     | <input type="checkbox"/> |
| <input type="checkbox"/> A/UX 4.1.5   | <input type="checkbox"/> SOS 1.3  | <input type="checkbox"/> <1.0         | <input type="checkbox"/> |

**SOUND**

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

**Built-in Microphone**

**STORAGE**

**Floppy Size:** 1.44MB  
**Floppy Inject:** auto  
**Internal HD Size:** 230MB-1GB  
**Internal HD Interface:** SCSI  
**Original CD-ROM Speed:** 2x

**Supports Internal CD-ROM**

**HISTORY**

Announced in May 1992, the Quadra 950 was a "speed bump" of the Quadra 900. The processor was upgraded from a 25 Mhz 68040 to a 33 Mhz. The Quadra 950 sold for \$7,200.