



**System Fact Sheet**

**SYSTEM**

**Introduced:** August 1996  
**Discontinued:** n/a  
**Gestalt ID:** 67  
**Form Factor:** PM 9500  
**Weight (lbs.):** 28  
**Dimensions (inches):** 16.9 H x 7.7 W x 15.75 D

**POWER**

**Max. Watts:** 225  
**Amps:** 9.00  
**BTU Per Hour:** 769.5  
**Voltage Range:** 100-125/200-240  
**Freq'y Range (Hz):** 50-60  
**Battery Type:** 3.6V lithium  
 **Soft Power**  
 **Monitor Power Outlet**

**PORTS**

**ADB:** 1  
**Video:** none  
**Floppy:** none  
**SCSI:** DB-25  
**GeoPort Connectors:** 2  
**Ethernet:** AAUI, 10baseT  
**Microphone Port Type:** PlainTalk

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

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

**VRAM Speed:** n/a    **VRAM Needed:** on-card module    **Video Configuration:** video card (2MB) / video card (4MB)

|                    |                     | <i>Maximum Color Bit-depth<sup>1</sup> At:</i> |      |      |                   |      |      |      |      |       |  |
|--------------------|---------------------|--|------|------|-------------------|------|------|------|------|-------|--|
|                    |                     | 512  | 640  | 640  | 640               | 800  | 832  | 1024 | 1152 | 1280  |  |
| <b>VRAM Speed:</b> | <b>VRAM Needed:</b> | x384   | x400 | x480 | x870 <sup>2</sup> | x600 | x624 | x768 | x870 | x1024 |  |
| n/a                | on-card module      | n/a  | n/a  | 24   | 8                 | 24   | 24   | 16   | 16   | 8     |  |
|                    |                     | n/a  | n/a  | 24   | 8                 | 24   | 24   | 24   | 24   | 16    |  |

<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.

*A video card ships bundled with this system.*

**LOGIC BOARD**

**Main Processor:** 604e, 200 MHz  
**PMMU:** integrated  
**FPU:** integrated  
**Data Path:** 64-bit, 50 MHz  
**L1 Cache:** 64K  
**L2 Cache:** 512K  
**Secondary Processor:** opt. PC Compatibility Card  
**Slots:** 6 PCI

*One PCI slot occupied by video card.*

**MEMORY**

**Memory on Logic Board:** none  
**Minimum RAM:** 16MB  
**Maximum RAM:** 768MB  
**RAM Slots:** 12 168-pin  
**Minimum RAM Speed:** 70 ns  
**RAM Sizes:** 8, 16, 32, 64MB  
**Install in Groups of:** 1

*128MB DIMMs can be used, but have not been tested. Two identical DIMMs installed in corresponding slots may result in increased performance.*

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

**Addressing Modes:** 32-bit  
**Original SSW:** 7.5.3  
**Original Enabler:** none

**ROM ID:** \$077D  
**ROM Version:** \$28  
**ROM Size:** 4MB  
**AppleTalk Version:** 60.1.0

*Maximum memory supported by System 7.5.3 is 1GB.*

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

**SOUND**

**Built-in Microphone**

**Microphone Port Type:** PlainTalk  
**Sound In:** stereo, 16-bit  
**Sound Out:** stereo, 16-bit

**STORAGE**

**Supports Internal CD-ROM**

**Floppy Size:** 1.44MB  
**Floppy Inject:** manual  
**Internal HD Size:** 2GB  
**Internal HD Interface:** SCSI  
**Original CD-ROM Speed:** 8x