



**System Fact Sheet**

**SYSTEM**

**Introduced:** April 1996  
**Discontinued:** n/a  
**Gestalt ID:** 108  
**Form Factor:** PM 7500  
**Weight (lbs.):** 22  
**Dimensions (inches):** 6.15 H x 14.37 W x 16.93 D

**POWER**

**Max. Watts:** 150  
**Amps:** 3.00  
**BTU Per Hour:** 513  
**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:** 2  
**Ethernet:** AAUI, 10baseT  
**Microphone Port Type:** PlainTalk

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

*Includes PC game port on PC Compatibility card.*

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

VRAM Speed:	VRAM Needed:	Video Configuration:	Maximum Color Bit-depth <sup>1</sup> At:								
			512 x384	640 x400	640 x480	640 x870 <sup>2</sup>	800 x600	832 x624	1024 x768	1152 x870	1280 x1024
70 ns	built in	1MB VRAM	24	n/a	16	8	16	16	8	8	n/a
	1x1MB	2MB VRAM	24	n/a	24	8	24	24	16	16	8
	3x1MB	4MB VRAM	24	n/a	24	8	24	24	24	16	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.

**LOGIC BOARD**

**Main Processor:** 601, 120 MHz  
**PMMU:** integrated  
**FPU:** integrated  
**Data Path:** 64-bit, 40 MHz  
**L1 Cache:** 32K  
**L2 Cache:** opt'l.  
**Secondary Processor:** 100 MHz Pentium or 586  
**Slots:** 3 PCI

*Systems ship with a PC Compatibility card installed, which occupies one PCI slot.*

**MEMORY**

**Memory on Logic Board:** none  
**Minimum RAM:** 8MB  
**Maximum RAM:** 256MB  
**RAM Slots:** 4 168-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.*

**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

**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:** 1.2GB  
**Internal HD Interface:** SCSI  
**Original CD-ROM Speed:** 4x