



**System Fact Sheet**

### SYSTEM

**Introduced:** April 1996  
**Discontinued:** February 1997  
**Gestalt ID:** 108  
**Form Factor:** PM 7500  
**Weight (lbs.):** 22  
**Dimensions (inches):** 6 H x 13 W x 16.5 D

**Codename:** Catalist  
**Order Number:** M4729LL/A  
**KB Article #:** 19543

### 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-15 &

**Microphone Port Type:** PlainTalk

**Printer**     **Speaker**  
 **Modem**     **Headphone**  
 **Airport**     **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	640	640	640	800	832	1024	1152	1280	
70 ns	built in	1MB VRAM	x384	x400	x480	x870 <sup>2</sup>	x600	x624	x768	x870	x1024	
	1x1MB	2MB VRAM	24	n/a	16	8	16	16	8	8	n/a	
	3x1MB	4MB VRAM	24	n/a	24	8	24	24	16	16	8	

<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.

### LOGICBOARD

**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:** 8 MB  
**Maximum RAM:** 256 MB  
**RAM Slots:** 4 168-pin  
**Minimum RAM Speed:** 70 ns  
**RAM Sizes:** 8, 16, 32, 64 MB  
**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"/> 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

**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,8x

### HISTORY

Bringing PCI to the entry-level, The PowerMac 7200 was introduced in August 1995, and came in the same case as the 7500. It was available with either a 75 or 90 Mhz 601 processor, and sold for \$1,700 for the 75 Mhz and \$1,900 for the 90 Mhz model. The 7200 was "speed bumped" to 120 Mhz in April 1996. There was also a PC compatible 7200/120 with a pentium processor card in one of it's PCI slots.