



**System Fact Sheet**

**SYSTEM**

**Introduced:** April 1996  
**Discontinued:** October 1997  
**Gestalt ID:** 108  
**Form Factor:** Power Computing  
**Weight (lbs.):** 21  
**Dimensions (inches):** 4.4 H x 16.8 W x 16 D

**Codename:**  
**Oder Number:**  
**KB Article #:** 36161

**POWER**

**Max. Watts:** 145  
**Amps:**  
**BTU Per Hour:** 495.9  
**Voltage Range:** 100-240 V  
**Freq'y Range (Hz):** 50-60 Hz  
**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**

*1 PS/2 mouse port  
1 PS/2 keyboard port*

**VIDEO**

<b>Built-in Display:</b>		<b>Maximum Color Bit-depth<sup>1</sup> At:</b>									
<b>VRAM Speed:</b>	<b>VRAM Needed:</b>	<b>Video Configuration:</b>	512	640	640	640	800	832	1024	1152	1280
	VRAM	1,2,4MB	x384	x400	x480	x870 <sup>2</sup>	x600	x624	x768	x870	x1024
											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.

**LOGIC BOARD**

**Main Processor:** 604, 150 MHz  
**PMMU:** none  
**FPU:** none  
**Data Path:** , 50 MHz  
**L1 Cache:** 32K  
**L2 Cache:** 512K  
**Secondary Processor:** none  
**Slots:** 3 PCI

**MEMORY**

**Memory on Logic Board:** 8MB  
**Minimum RAM:** 8MB  
**Maximum RAM:** 256MB  
**RAM Slots:** 4 168-pin  
**Minimum RAM Speed:** 70 ns  
**RAM Sizes:** 32, 64 MB  
**Install in Groups of:** 1

**SOFTWARE**

**Speech Recognition Supported**

**Addressing Modes:** 32-bit  
**Original SSW:** 7.5.3  
**Original Enabler:**

**ROM ID:**  
**ROM Version:**  
**ROM Size:** 4MB  
**AppleTalk Version:**

**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:** PlainTalk  
**Sound In:** stereo, 16-bit  
**Sound Out:** stereo, 16-bit

**Built-in Microphone**

**STORAGE**

**Supports Internal CD-ROM**

**Floppy Size:** 1.44MB  
**Floppy Inject:** manual  
**Internal HD Size:** 1GB  
**Internal HD Interface:** SCSI  
**Original CD-ROM Speed:** 4x

**HISTORY**

The PowerCenter was available in low profile, desktop, and tower configurations, with speed ranging from 120-180 MHz using the PPC 604 processor. The CPU was on a daughtercard for ease of upgrade.