



**System Fact Sheet**

**SYSTEM**

**Introduced:** April 1997  
**Discontinued:** October 1997  
**Gestalt ID:** 108  
**Form Factor:** Power Computing  
**Weight (lbs.):** 22  
**Dimensions (inches):** 15 H x 7 W x 16 D

**Codename:**  
**Order Number:**  
**KB Article #:** 36297

**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**

**VIDEO**

**Built-in Display:**

**Maximum Color Bit-depth<sup>1</sup> At:**

<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.

ATI Rage II

**LOGICBOARD**

**Main Processor:** 604e, 180 MHz  
**PMMU:** none  
**FPU:** none  
**Data Path:** , 60 MHz  
**L1 Cache:** 32K  
**L2 Cache:** 1MB  
**Secondary Processor:** none  
**Slots:** 3 PCI

1 PCI slot is used for the Adaptec Ultra SCSI card

**MEMORY**

**Memory on Logic Board:** 16MB  
**Minimum RAM:** 16MB  
**Maximum RAM:** 512MB  
**RAM Slots:** 4 168-pin  
**Minimum RAM Speed:** 60 ns  
**RAM Sizes:** 32, 64, 128 MB  
**Install in Groups of:** 1

**SOFTWARE**

**Speech Recognition Supported**

**Supported Macintosh System Software:**

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

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

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

**SOUND**

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

**Built-in Microphone**

**STORAGE**

**Floppy Size:** 1.44MB  
**Floppy Inject:** manual  
**Internal HD Size:** 2GB  
**Internal HD Interface:** SCSI  
**Original CD-ROM Speed:** 16x

**Supports Internal CD-ROM**

**HISTORY**

The PowerCenter Pro was available in desktop and tower configurations, with speed ranging from 180-240 MHz using the PPC 604e processor. The CPU was on a daughtercard for ease of upgrade. These computers had a 60 MHz bus speed which made them faster than comparable machines at the time.

Bundled software: MacOS 8, FWB Hard Disk Toolkit 2.0, FWB CD-ROM Toolkit 2.0, Adobe Acrobat Reader 3.0, ClarisWorks 4.0, Corel Gallery Clip Art, Fractal Dabblor 2.0, Asante Net Doubler, Now Up-to-Date/Contact, Blockbuster Guide to Movies and Videos (CD-ROM), 250 Bitstream fonts; Trial versions of AOL, CompuServer, Nisus software