



**System Fact Sheet**

**SYSTEM**

**Introduced:** April 1998  
**Discontinued:** May 1998  
**Gestalt ID:** n/a  
**Form Factor:** PowerBook 2400  
**Weight (lbs.):** 4.4  
**Dimensions (inches):** 1.9 H x 10.5 W x 10.5 D

**Codename:** Mighty Cat  
**Oder Number:**  
**KB Article #:**

**POWER**

**Max. Watts:** 45  
**Amps:** 1.875  
**BTU Per Hour:** 153.9  
**Voltage Range:** 100-220  
**Freq'y Range (Hz):** 50-60  
**Battery Type:** 29 Wh Lithium Ion  
 **Soft Power**  
 **Monitor Power Outlet**

**PORTS**

**ADB:** 1  
**Video:** HDI-15  
**Floppy:** none  
**SCSI:** HDI-30  
**GeoPort Connectors:** none  
**Ethernet:** none  
**Microphone Port Type:** n/a  
 **Printer**     **Speaker**  
 **Modem**     **Headphone**  
 **Airport**     **Remote Control**

*Infrared port supports AppleTalk and 1-Mb IrDA.*

**VIDEO**

**Built-in Display:** 10.4" active matrix SVGA

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

	512	640	640	640	800	832	1024	1152	1280
<b>VRAM Speed:</b>	x384	x400	x480	x870 <sup>2</sup>	x600	x624	x768	x870	x1024
<b>VRAM Needed:</b>	n/a	n/a	n/a	n/a	16	n/a	n/a	n/a	n/a
<b>Video Configuration:</b>	built-in LCD screen								

<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:** 603e, 240 MHz  
**PMMU:** integrated  
**FPU:** integrated  
**Data Path:** 64-bit, 40 MHz  
**L1 Cache:** 32K  
**L2 Cache:** 256K  
**Secondary Processor:** none  
**Slots:** 2 Type II PC Card (1 Type III)

**MEMORY**

**Memory on Logic Board:** 16 MB  
**Minimum RAM:** 16 MB  
**Maximum RAM:** 80 M B  
**RAM Slots:** 1 SO-DIM  
**Minimum RAM Speed:** n/a  
**RAM Sizes:** n/a  
**Install in Groups of:** 1

**SOFTWARE**

**Speech Recognition Supported**

**Addressing Modes:** 32-bit  
**Original SSW:** 8.1J  
**Original Enabler:** none

**ROM ID:** n/a  
**ROM Version:** n/a  
**ROM Size:** 4MB  
**AppleTalk Version:** n/a

**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:** n/a  
**Sound In:** stereo, 16-bit  
**Sound Out:** stereo, 16-bit

**STORAGE**

**Supports Internal CD-ROM**

**Floppy Size:** none  
**Floppy Inject:**  
**Internal HD Size:** 2.0 GB  
**Internal HD Interface:** ATA  
**Original CD-ROM Speed:**

**HISTORY**

Quietly released in the summer of 1997, The PowerBook 2400 was the first Apple sub-notebook since the Duo 2300, and was co-designed by IBM. The 2400 sacrificed an internal floppy or CD-ROM drive, but very little else. With most of the functionality of larger notebooks, the 2400 weighed only 4.4 lbs. A 240 Mhz version ("Mighty Cat") was released only in Japan.