



### System Fact Sheet

#### SYSTEM

**Introduced:** November 1996  
**Discontinued:** February 1998  
**Gestalt ID:** 514  
**Form Factor:** PM 4400  
**Weight (lbs.):** 24  
**Dimensions (inches):** 5.43 H x 15.12 W x 17.37 D  
**Codename:** Cupid, Tanzania  
**Order Number:**  
**KB Article #:** 20646

*This system is not sold in the U.S.*

#### POWER

**Max. Watts:** 150  
**Amps:** 3.00  
**BTU Per Hour:** 513  
**Voltage Range:** 110/220  
**Freq'y Range (Hz):** 47-63  
**Battery Type:** 4.5V alkaline  
 **Soft Power**  
 **Monitor Power Outlet**

#### PORTS

**ADB:** 1  
**Video:** DB-15  
**Floppy:** none  
**SCSI:** DB-25  
**GeoPort Connectors:** 2  
**Ethernet:** none  
**Microphone Port Type:** PlainTalk  
 **Printer**     **Speaker**  
 **Modem**     **Headphone**  
 **Airport**     **Remote Control**

#### VIDEO

**Built-in Display:** none

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

VRAM Speed:	VRAM Needed:	Video Configuration:	512	640	640	640	800	832	1024	1152	1280
n/a	1x1MB	1MB DRAM	x384	x400	x480	x870 <sup>2</sup>	x600	x624	x768	x870	x1024
	1x2MB	2MB DRAM	16	n/a	16	8	16	16	8	8	n/a
	1x4MB	4MB DRAM	24	n/a	24	8	24	24	16	16	8
			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.

*Can use EDO DRAM, SGRAM, or SDRAM for video expansion.*

#### LOGICBOARD

**Main Processor:** 603e, 160 MHz  
**PMMU:** integrated  
**FPU:** integrated  
**Data Path:** 64-bit, 40 MHz  
**L1 Cache:** 32K  
**L2 Cache:** opt'l.  
**Secondary Processor:** none  
**Slots:** 3 PCI

*Supports one 7-inch and two 12-inch PCI slots.*

#### MEMORY

**Memory on Logic Board:** none  
**Minimum RAM:** 16 M B  
**Maximum RAM:** 96 MB  
**RAM Slots:** 3 168-pin  
**Minimum RAM Speed:** 60 ns  
**RAM Sizes:** 8, 16, 32 MB  
**Install in Groups of:** 1

*Uses JEDEC-standard 3.3-volt unbuffered EDO DIMM devices. DRAM slot 1 supports only single-bank DIMMs.*

#### SOFTWARE

**Speech Recognition Supported**

**Addressing Modes:** 32-bit  
**Original SSW:** 7.5.3  
**Original Enabler:** System Enabler 827

**ROM ID:** \$077D  
**ROM Version:** \$37  
**ROM Size:** 4MB  
**AppleTalk Version:** 60.1.1

#### 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  
 **Built-in Microphone**  
**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:** ATA  
**Original CD-ROM Speed:** 8x

#### HISTORY

Released in November 1996, the Performa 4400/160 shipped only in Europe. It came in a newly designed low profile case, with the floppy drive on the left. (a Mac rarity) It had optional 256k L2 cache, and was bundled with either a 14, 15 or 17 inch monitor, keyboard, and mouse. The 4400 was released in the US in February 1997 as the Power Mac 4400, with a 200 Mhz 603e. It was discontinued a year later. The 400/200 was also released in Australia as the Power Mac 7220.