



System Fact Sheet

SYSTEM

Introduced: September 1997
Discontinued: February 1998
Gestalt ID: 512
Form Factor: PM 5200
Weight (lbs.): 47
Dimensions (inches): 17.5 H x 15.1 W x 16 D

Codename: Phoenix
Oder Number:
KB Article #:

POWER

Max. Watts: 220
Amps: 4.00
BTU Per Hour: 752.4
Voltage Range: 110-240
Freq'y Range (Hz): 50-60
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: 10Base-T
Microphone Port Type: PlainTalk

Printer **Speaker**
 Modem **Headphone**
 Airport **Remote Control**

VIDEO

Built-in Display: 15" shadow mask RGB

	512	640	640	640	800	832	1024	1152	1280	
VRAM Speed:	x384	x400	x480	x870 ²	x600	x624	x768	x870	x1024	
VRAM Needed:	n/a	built in	2MB SGRAM	24	n/a	24	24	16	16	8

Maximum Color Bit-depth¹ At:

¹ 1-bit = Black & White; 2-bit = 4 colors; 4-bit = 16 colors; 8-bit = 256 colors; 16-bit = Thousands; 24-bit = Millions
² The maximum color depth listed for 640x870 is 8-bit, reflecting the capabilities of the Apple 15" Portrait Display.

LOGICBOARD

Main Processor: 603e, 250 MHz
PMMU: integrated
FPU: integrated
Data Path: 64-bit, 50 MHz
L1 Cache: 32K
L2 Cache: 256K
Secondary Processor: none
Slots: PCI, comm, TV, video in/out

MEMORY

Memory on Logic Board: none
Minimum RAM: 32 MB
Maximum RAM: 128 MB
RAM Slots: 2 168-pin
Minimum RAM Speed: 60 ns
RAM Sizes: 4, 8, 16, 32, 64 MB
Install in Groups of: 1

SOFTWARE

Speech Recognition Supported

Addressing Modes: 32-bit
Original SSW: 7.5.5
Original Enabler: System Enabler 411

ROM ID: \$077D
ROM Version: \$35
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

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: 2GB
Internal HD Interface: ATA
Original CD-ROM Speed: 24x

HISTORY

The PowerMac 5500 was further improved on the 5400 by adding hardware 2D & 3D graphics acceleration. It also had video input, NTSC video output, 16-bit audio input and output was initially only available to the education market, where it sold for \$1,999.