



System Fact Sheet

SYSTEM

Introduced: April 1997
Discontinued: n/a
Gestalt ID: 109
Form Factor: PM 7500
Weight (lbs.): 22
Dimensions (inches): 6.15 H x 14.37 W x 16.93 D

POWER

Max. Watts: 150
Amps: 3.00
BTU Per Hour: 513
Voltage Range: 100-130/200-270
Freq'y Range (Hz): 50-60
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, 10baseT
Microphone Port Type: PlainTalk

Printer
 Modem
 Speaker
 Headphone
 Remote Control

VIDEO **Built-in Display:** none

Maximum Color Bit-depth¹ At:

			512	640	640	640	800	832	1024	1152	1280
VRAM Speed:	VRAM Needed:	Video Configuration:	x384	x400	x480	x870 ²	x600	x624	x768	x870	x1024
70 ns	2x1MB	2MB VRAM	24	n/a	24	8	24	24	16	16	8
	4x1MB	4MB VRAM	24	n/a	24	8	24	24	24	24	16

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.

LOGIC BOARD

Main Processor: 604e, 180 MHz
PMMU: integrated
FPU: integrated
Data Path: 64-bit, 45 MHz
L1 Cache: 64K
L2 Cache: 256K
Secondary Processor: opt. PC Compatibility Card
Slots: 3 PCI

MEMORY

Memory on Logic Board: none
Minimum RAM: 48MB
Maximum RAM: 512MB
RAM Slots: 8 168-pin
Minimum RAM Speed: 70 ns
RAM Sizes: 8, 16, 32, 64MB
Install in Groups of: 1

128MB DIMMs can be used, but have not been tested. Two identical DIMMs installed in corresponding slots may result in increased performance.

SOFTWARE **Speech Recognition Supported**

Addressing Modes: 32-bit
Original SSW: 7.6.1
Original Enabler: none

ROM ID: \$077D
ROM Version: \$34
ROM Size: 4MB
AppleTalk Version: n/a

Supported Macintosh System Software:

<input type="checkbox"/> <1.0	<input type="checkbox"/> 6.0	<input type="checkbox"/> 6.0.8	<input type="checkbox"/> 7.1P2	<input type="checkbox"/> 7.1.2
<input type="checkbox"/> 1.0	<input type="checkbox"/> 6.0.1	<input type="checkbox"/> 7.0	<input type="checkbox"/> 7.1P3	<input type="checkbox"/> 7.5
<input type="checkbox"/> 1.1	<input type="checkbox"/> 6.0.2	<input type="checkbox"/> 7.0.1	<input type="checkbox"/> 7.1P5	<input type="checkbox"/> 7.5.1
<input type="checkbox"/> 2.0	<input type="checkbox"/> 6.0.3	<input type="checkbox"/> 7.0.1P	<input type="checkbox"/> 7.1P6	<input type="checkbox"/> 7.5.2
<input type="checkbox"/> 2.0.1	<input type="checkbox"/> 6.0.4	<input type="checkbox"/> 7.1	<input type="checkbox"/> 7.1.1 (Pro)	<input type="checkbox"/> 7.5.3
<input type="checkbox"/> 5.0	<input type="checkbox"/> 6.0.5	<input type="checkbox"/> 7.1P	<input type="checkbox"/> 7.1.1	<input type="checkbox"/> 7.5.5
<input type="checkbox"/> 5.1	<input type="checkbox"/> 6.0.7	<input type="checkbox"/> 7.1P1	<input type="checkbox"/> 7.1.2	<input type="checkbox"/> 7.6

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: 4GB
Internal HD Interface: SCSI
Original CD-ROM Speed: 12x