



System Fact Sheet

SYSTEM

Introduced: October 1997
Discontinued: n/a
Gestalt ID: 310
Form Factor: PowerBook 1400
Weight (lbs.): 6.6
Dimensions (inches): 6 H x 11.5 W x 9 D

Weight of this machine varies depending on accessories installed

POWER

Max. Watts: 45
Amps: 1.875
BTU Per Hour: 153.9
Voltage Range: 100-220
Freq'y Range (Hz): 50-60
Battery Type: PB1400, NiMH
 Soft Power
 Monitor Power Outlet

PORTS

ADB: 1
Video: opt.mini-15
Floppy: none
SCSI: HDI-30
GeoPort Connectors: none
Ethernet: none
Microphone Port Type: Line In
 Printer
 Modem
 Speaker
 Headphone
 Remote Control

VIDEO

Built-in Display: 11.3" active matrix LCD

Maximum Color Bit-depth¹ At:

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

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: 603e, 166MHz
PMMU: integrated
FPU: integrated
Data Path: 64-bit, 33.3MHz
L1 Cache: 32K
L2 Cache: 128K
Secondary Processor: none
Slots: 2 Type II PC Card (1 Type III)

MEMORY

Memory on Logic Board: 16MB
Minimum RAM: 16MB
Maximum RAM: 64MB
RAM Slots: 1 PB1400
Minimum RAM Speed: 70ns
RAM Sizes: 8-24MB
Install in Groups of: 1

Memory expansion slot allows "piggy backing" of up to two memory cards.

SOFTWARE

Speech Recognition Supported

Addressing Modes: 32-bit
Original SSW: 8.0
Original Enabler: none

ROM ID: \$077D
ROM Version: n/a
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: Line In
Sound In: mono, 16-bit
Sound Out: stereo, 16-bit

STORAGE

Supports Internal CD-ROM

Floppy Size: 1.44MB
Floppy Inject: manual
Internal HD Size: 1.3GB
Internal HD Interface: ATA
Original CD-ROM Speed: 12x