



System Fact Sheet

SYSTEM

Introduced: April 1996
Discontinued: n/a
Gestalt ID: 108
Form Factor: Quadra 800
Weight (lbs.): 25
Dimensions (inches): 14 H x 7.7 W x 15.75 D

This system is not sold in the U.S.

POWER

Max. Watts: 150
Amps: 3.00
BTU Per Hour: 513
Voltage Range: 100-240
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:

VRAM Speed:	VRAM Needed:	Video Configuration:	512	640	640	640	800	832	1024	1152	1280
70 ns	built in	1MB VRAM	x384	x400	x480	x870 ²	x600	x624	x768	x870	x1024
	1x1MB	2MB VRAM	24	n/a	16	8	16	16	8	8	n/a
	3x1MB	4MB VRAM	24	n/a	24	8	24	24	16	16	8
			24	n/a	24	8	24	24	24	16	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: 601, 120 MHz
PMMU: integrated
FPU: integrated
Data Path: 64-bit, 40 MHz
L1 Cache: 32K
L2 Cache: 256K
Secondary Processor: opt. PC Compatibility Card
Slots: 3 PCI

MEMORY

Memory on Logic Board: none
Minimum RAM: 16MB
Maximum RAM: 256MB
RAM Slots: 4 168-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.

SOFTWARE

Speech Recognition Supported

Addressing Modes: 32-bit
Original SSW: 7.5.3
Original Enabler: none

ROM ID: \$077D
ROM Version: \$28
ROM Size: 4MB
AppleTalk Version: 60.1.0

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 checked="" 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 checked="" 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 checked="" 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: 1.2GB
Internal HD Interface: SCSI
Original CD-ROM Speed: 4x, 8x