



System Fact Sheet

SYSTEM

Introduced: July 1993
Discontinued: July 1994
Gestalt ID: 78
Form Factor: Quadra 800
Weight (lbs.): 25.3
Dimensions (inches): 14 H x 7.7 W x 15.75 D

POWER

Max. Watts: 200
Amps: 9.00
BTU Per Hour: 684
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: 1
Ethernet: AAUI-15
Microphone Port Type: PlainTalk

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

Includes S-video and RCA ports for video in and out.

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
80 ns	built in	1MB VRAM	24	24	16	8	16	16	8	8	n/a
	4x256K	2MB VRAM	24	24	24	8	24	24	16	16	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: 68040, 80 MHz
PMMU: integrated
FPU: integrated
Data Path: 32-bit, 40 MHz
L1 Cache: 8K
L2 Cache: none
Secondary Processor: AT&T 3210 DSP, 66.67 MHz
Slots: 3 NuBus

MEMORY

Memory on Logic Board: none
Minimum RAM: 4MB
Maximum RAM: 128MB
RAM Slots: 4 72-pin
Minimum RAM Speed: 60 ns
RAM Sizes: 4, 8, 16, 32MB
Install in Groups of: 1

SOFTWARE **Speech Recognition Supported**

Addressing Modes: 32-bit
Original SSW: 7.1
Original Enabler: System Enabler 088 v1.0

ROM ID: \$077D
ROM Version: n/a
ROM Size: 2MB
AppleTalk Version: 57.0.5

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 checked="" 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 checked="" 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 checked="" type="checkbox"/> 7.1	<input checked="" 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: either
Internal HD Size: 230MB-1GB
Internal HD Interface: SCSI
Original CD-ROM Speed: 2x

Note: n/a = information not available or not applicable