



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, 100 MHz
PMMU: integrated
FPU: integrated
Data Path: 64-bit, 40 MHz
L1 Cache: 32K
L2 Cache: opt'l.
Secondary Processor: opt. PC Compatibility Card
Slots: 3 PCI

MEMORY

Memory on Logic Board: none
Minimum RAM: 8MB
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:

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