



System Fact Sheet

SYSTEM

Introduced: March 1987
Discontinued: January 1990
Gestalt ID: 6
Form Factor: II
Weight (lbs.): 24
Dimensions (inches): 5.5 H x 18.7 W x 14.4 D

POWER

Max. Watts: 230
Amps: 1.90
BTU Per Hour: 786.6
Voltage Range: 90-270
Freq'y Range (Hz): 48-62
Battery Type: n/a
 Soft Power
 Monitor Power Outlet

PORTS

ADB: 2
Video: none
Floppy: none
SCSI: DB-25
GeoPort Connectors: none
Ethernet: none
Microphone Port Type: none
 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
x384	x400	requires video card	x384	x400	x480	x870 ²	x600	x624	x768	x870	x1024
n/a	n/a		n/a	n/a	n/a	n/a	n/a	n/a	n/a	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: 68020, 16 MHz
PMMU: opt. 68851
FPU: 68881
Data Path: 32-bit, 16 MHz
L1 Cache: 0.25K
L2 Cache: none
Secondary Processor: none
Slots: 6 NuBus

MEMORY

Memory on Logic Board: none
Minimum RAM: 1MB
Maximum RAM: 20MB
RAM Slots: 8 30-pin
Minimum RAM Speed: 120 ns
RAM Sizes: 256K, 1, 4MB
Install in Groups of: 4

4MB or 16MB SIMMs cannot be put into Bank A, unless Macintosh II SuperDrive Upgrade is installed.

SOFTWARE

Speech Recognition Supported

Addressing Modes: 24-bit
Original SSW: 2.0
Original Enabler: none

ROM ID: \$0178
ROM Version: n/a
ROM Size: 256K
AppleTalk Version: 49

Supported Macintosh System Software:

<input type="checkbox"/> <1.0	<input checked="" type="checkbox"/> 6.0	<input checked="" type="checkbox"/> 6.0.8	<input type="checkbox"/> 7.1P2	<input type="checkbox"/> 7.1.2
<input type="checkbox"/> 1.0	<input checked="" type="checkbox"/> 6.0.1	<input checked="" type="checkbox"/> 7.0	<input type="checkbox"/> 7.1P3	<input checked="" type="checkbox"/> 7.5
<input type="checkbox"/> 1.1	<input checked="" type="checkbox"/> 6.0.2	<input checked="" type="checkbox"/> 7.0.1	<input type="checkbox"/> 7.1P5	<input checked="" type="checkbox"/> 7.5.1
<input checked="" type="checkbox"/> 2.0	<input checked="" type="checkbox"/> 6.0.3	<input type="checkbox"/> 7.0.1P	<input type="checkbox"/> 7.1P6	<input type="checkbox"/> 7.5.2
<input checked="" type="checkbox"/> 2.0.1	<input checked="" 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 checked="" type="checkbox"/> 5.0	<input checked="" type="checkbox"/> 6.0.5	<input type="checkbox"/> 7.1P	<input type="checkbox"/> 7.1.1	<input checked="" type="checkbox"/> 7.5.5
<input checked="" type="checkbox"/> 5.1	<input checked="" 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: none
Sound In: none
Sound Out: stereo, 8-bit

STORAGE

Supports Internal CD-ROM

Floppy Size: 800K (x2)
Floppy Inject: auto
Internal HD Size: 40-80MB
Internal HD Interface: SCSI
Original CD-ROM Speed: n/a