



### System Fact Sheet

#### SYSTEM

**Introduced:** October 1990  
**Discontinued:** September 1992  
**Gestalt ID:** 17  
**Form Factor:** Classic  
**Weight (lbs.):** 16  
**Dimensions (inches):** 13.2 H x 9.7 W x 11.2 D

**Codename:** XO  
**Order Number:** M0421LL/A  
**KB Article #:** 10193

*Support Discontinued 9/1/98*

#### POWER

**Max. Watts:** 76  
**Amps:** 0.63  
**BTU Per Hour:** 259.92  
**Voltage Range:** 120  
**Freq'y Range (Hz):** 47-63  
**Battery Type:** 3.6V lithium  
 **Soft Power**  
 **Monitor Power Outlet**

#### PORTS

**ADB:** 1  
**Video:** none  
**Floppy:** DB-19  
**SCSI:** DB-25  
**GeoPort Connectors:** none  
**Ethernet:** none  
**Microphone Port Type:** Omni  
 **Printer**     **Speaker**  
 **Modem**     **Headphone**  
 **Airport**     **Remote Control**

#### VIDEO

**Built-in Display:** 9" monochrome CRT

#### Maximum Color Bit-depth<sup>1</sup> At:

VRAM Speed:	VRAM Needed:	Video Configuration:	512	640	640	640	800	832	1024	1152	1280
x384	x400	x480	x480	x870 <sup>2</sup>	x600	x624	x768	x870	x1024		
n/a	built in	built-in CRT	1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

<sup>1</sup> 1-bit = Black & White; 2-bit = 4 colors; 4-bit = 16 colors; 8-bit = 256 colors; 16-bit = Thousands; 24-bit = Millions

<sup>2</sup> The maximum color depth listed for 640x870 is 8-bit, reflecting the capabilities of the Apple 15" Portrait Display.

*Screen size is 512x342.*

#### LOGIC BOARD

**Main Processor:** 68000, 8 MHz  
**PMMU:** none  
**FPU:** none  
**Data Path:** 16-bit, 8 MHz  
**L1 Cache:** none  
**L2 Cache:** none  
**Secondary Processor:** none  
**Slots:** none

#### MEMORY

**Memory on Logic Board:** 1 MB  
**Minimum RAM:** 1 MB  
**Maximum RAM:** 4 MB  
**RAM Slots:** 2 30-pin  
**Minimum RAM Speed:** 120 ns  
**RAM Sizes:** 256 K, 1 MB  
**Install in Groups of:** 2

*RAM expansion beyond 1MB requires Macintosh Classic 1MB Memory Expansion Card, which has 1MB of additional RAM, and two SIMM connectors. This system cannot use two-chip 1MB SIMMs.*

#### SOFTWARE

**Speech Recognition Supported**

**Addressing Modes:** 24-, 32-bit  
**Original SSW:** 6.0.7  
**Original Enabler:** none

**ROM ID:** \$0276  
**ROM Version:** n/a  
**ROM Size:** 512K  
**AppleTalk Version:** 48

#### Supported Macintosh System Software:

- |                                       |                                   |                                       |                          |
|---------------------------------------|-----------------------------------|---------------------------------------|--------------------------|
| <input type="checkbox"/> A/UX 1.0     | <input type="checkbox"/> NOS 1.11 | <input type="checkbox"/> ProDOS       | <input type="checkbox"/> |
| <input type="checkbox"/> A/UX 1.11    | <input type="checkbox"/> NOS 1.3  | <input type="checkbox"/> GS/OS        | <input type="checkbox"/> |
| <input type="checkbox"/> A/UX 2.0     | <input type="checkbox"/> NOS 2.0  | <input type="checkbox"/> NeXTStep 1.x | <input type="checkbox"/> |
| <input type="checkbox"/> A/UX 3.0.1   | <input type="checkbox"/> NOS 2.1  | <input type="checkbox"/> NeXTStep 2.x | <input type="checkbox"/> |
| <input type="checkbox"/> A/UX 4.1.4   | <input type="checkbox"/> LOS 7/7  | <input type="checkbox"/> NeXTStep 3.x | <input type="checkbox"/> |
| <input type="checkbox"/> A/UX 4.1.4.1 | <input type="checkbox"/> DOS 3.1  | <input type="checkbox"/> OpenStep     | <input type="checkbox"/> |
| <input type="checkbox"/> A/UX 4.1.5   | <input type="checkbox"/> SOS 1.3  | <input type="checkbox"/> <1.0         | <input type="checkbox"/> |

#### SOUND

**Microphone Port Type:** Omni  
**Sound In:** none  
**Sound Out:** mono, 8-bit

**Built-in Microphone**

#### STORAGE

**Supports Internal CD-ROM**

**Floppy Size:** 1.44MB  
**Floppy Inject:** auto  
**Internal HD Size:** none-40MB  
**Internal HD Interface:** SCSI  
**Original CD-ROM Speed:**

#### HISTORY

The Classic was more or less a reissue of the Mac Plus. It shipped in a newly designed case and had a large 512k ROM, which it could boot from. Most found it extremely slow. It sold for \$1500.