



**System Fact Sheet**

**SYSTEM**

**Introduced:** April 1993  
**Discontinued:** October 1993  
**Gestalt ID:** 37  
**Form Factor:** LC  
**Weight (lbs.):** 8.8  
**Dimensions (inches):** 2.9 H x 12.2 W x 15.3 D

**Codename:** Foster Farms  
**Oder Number:** M1985LL/A  
**KB Article #:** 15507

**POWER**

**Max. Watts:** 50  
**Amps:** 0.42  
**BTU Per Hour:** 171  
**Voltage Range:** 90-240  
**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:** none  
**Ethernet:** none  
**Microphone Port Type:** Omni  
 **Printer**     **Speaker**  
 **Modem**     **Headphone**  
 **Airport**     **Remote Control**

**VIDEO**

**Built-in Display:** none

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

VRAM Speed:	VRAM Needed:	Video Configuration:	512	640	640	640	800	832	1024	1152	1280
100 ns	1x256K	256K VRAM	x384	x400	x480	x870 <sup>2</sup>	x600	x624	x768	x870	x1024
	1x512K	512K VRAM	8	n/a	4	n/a	n/a	n/a	n/a	n/a	n/a
			16	n/a	8	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.

**LOGIC BOARD**

**Main Processor:** 68030, 16 MHz  
**PMMU:** integrated  
**FPU:** none  
**Data Path:** 16-bit, 16 MHz  
**L1 Cache:** 0.5K  
**L2 Cache:** none  
**Secondary Processor:** none  
**Slots:** 1 LC PDS

**MEMORY**

**Memory on Logic Board:** 4 MB  
**Minimum RAM:** 4 MB  
**Maximum RAM:** 10 MB  
**RAM Slots:** 2 30-pin  
**Minimum RAM Speed:** 100 ns  
**RAM Sizes:** 1, 2, 4 MB  
**Install in Groups of:** 2

*When all SIMM slots are filled with 4MB SIMMs, the lower 2MB of RAM on the logic board cannot be addressed.*

**SOFTWARE**

**Speech Recognition Supported**

**Addressing Modes:** 24-, 32-bit  
**Original SSW:** 7.1P3  
**Original Enabler:** none

**ROM ID:** \$067C  
**ROM Version:** n/a  
**ROM Size:** 512K  
**AppleTalk Version:** 57.0.4

**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:** mono, 8-bit  
**Sound Out:** mono, 8-bit

**Built-in Microphone**

**STORAGE**

**Floppy Size:** 1.44MB  
**Floppy Inject:** auto  
**Internal HD Size:** 80-120MB  
**Internal HD Interface:** SCSI  
**Original CD-ROM Speed:**

**Supports Internal CD-ROM**

**HISTORY**

Released in March 1992, the LC II was essentially an upgrade of the original LC. Unfortunately, while Apple "speed-bumped" the processor to a 16 Mhz 68030, they kept the 16-bit data path, making the speed improvement minimal (the 68030 was a 32-bit processor). The LC II sold for \$1240, making it one of the more affordable Macs ever. It was discontinued in March 1993, when it was replaced by the LC III. In September 1993, it was bundled with several different hard drives and software, and rereleased as the Performa 400, 405, 410, and 430.