



System Fact Sheet

SYSTEM

Introduced: October 1990
Discontinued: March 1992
Gestalt ID: 19
Form Factor: LC
Weight (lbs.): 8.8
Dimensions (inches): 2.9 H x 12.2 W x 15.3 D

Codename: Pinball, Elsie, Prism
Order Number: M0350LL/A
KB Article #: 10196

Support Discontinued 9/1/98

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-depth¹ 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 ²	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

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.

LOGICBOARD

Main Processor: 68020, 16 MHz
PMMU: none
FPU: none
Data Path: 16-bit, 16 MHz
L1 Cache: 0.25K
L2 Cache: none
Secondary Processor: none
Slots: 1 LC PDS

MEMORY

Memory on Logic Board: 2 MB
Minimum RAM: 2 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

SOFTWARE

Speech Recognition Supported

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

ROM ID: \$067C
ROM Version: n/a
ROM Size: 512K
AppleTalk Version: 54

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: 40-80MB
Internal HD Interface: SCSI
Original CD-ROM Speed:

Supports Internal CD-ROM

HISTORY

Released in October 1990, the Mac LC was named for its low cost. It was aimed at the home market, and included a 16 Mhz 68020 processor. It shipped inside a newly designed small case and was one of the first Macs to come bundled with a microphone. It also came with a new PDS slot, that became a standard in the LC family until its demise in early 1998. The LC was priced at \$2,400, and was discontinued in December 1992.