



System Fact Sheet

SYSTEM

Introduced: January 1994
Discontinued: March 1995
Gestalt ID: 80
Form Factor: LC 520
Weight (lbs.): 40.5
Dimensions (inches): 17.9 H x 13.5 W x 16.5 D

Codename: Hook 33
Order Number:
KB Article #:

POWER

Max. Watts: 40
Amps: 0.50
BTU Per Hour: 136.8
Voltage Range: 90-264
Freq'y Range (Hz): 47-63
Battery Type: 3.6V lithium

Soft Power
 Monitor Power Outlet

PORTS

ADB: 2
Video: none
Floppy: none
SCSI: DB-25
GeoPort Connectors: none
Ethernet: none
Microphone Port Type: PlainTalk

Printer **Speaker**
 Modem **Headphone**
 Airport **Remote Control**

VIDEO **Built-in Display:** 14" Sony Trinitron RGB

			<i>Maximum Color Bit-depth¹ At:</i>								
			512	640	640	640	800	832	1024	1152	1280
VRAM Speed:	VRAM Needed:	Video Configuration:	x384	x400	x480	x870 ²	x600	x624	x768	x870	x1024
80 ns	built in	512K VRAM	n/a	n/a	8	n/a	n/a	n/a	n/a	n/a	n/a
	1x256K	768K VRAM	n/a	n/a	16	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: 68030, 33 MHz
PMMU: integrated
FPU: opt. 68882
Data Path: 32-bit, 33 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: 36 MB
RAM Slots: 1 72-pin
Minimum RAM Speed: 80 ns
RAM Sizes: 1, 2, 4, 8, 16, 32 MB
Install in Groups of: 1

SOFTWARE **Speech Recognition Supported**

Addressing Modes: 24-, 32-bit
Original SSW: 7.1P5
Original Enabler: System Enabler 332

ROM ID: \$067C
ROM Version: n/a
ROM Size: 1MB
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

Built-in Microphone

Microphone Port Type: PlainTalk
Sound In: stereo, 8-bit
Sound Out: stereo, 8-bit

STORAGE

Supports Internal CD-ROM

Floppy Size: 1.44MB
Floppy Inject: auto
Internal HD Size: 160MB
Internal HD Interface: SCSI
Original CD-ROM Speed: 4x

HISTORY

The LC 550 replaced the LC 520 in February 1994. It was identical to the 520, but had a 33 Mhz 68030 processor. All other specs are the same. It sold for \$1,200 and was also sold as the Performas 550, and 560.