



System Fact Sheet

<p>SYSTEM</p> <p>Introduced: August 1996 Discontinued: April 1998 Gestalt ID: 74 Form Factor: PM 5200 Weight (lbs.): 47 Dimensions (inches): 17.5 H x 15.1 W x 16 D</p> <p>Codename: Excalibur, Chimera Order Number: KB Article #: 20581, 20583</p>	<p>POWER</p> <p>Max. Watts: 220 Amps: 4.00 BTU Per Hour: 752.4 Voltage Range: 110-240 Freq'y Range (Hz): 50-60 Battery Type: 4.5V alkaline</p> <p><input checked="" type="checkbox"/> Soft Power <input type="checkbox"/> Monitor Power Outlet</p>	<p>PORTS</p> <p>ADB: 1 Video: DB-15 Floppy: none SCSI: DB-25</p> <p>GeoPort Connectors: 2 Ethernet: none</p> <p>Microphone Port Type: PlainTalk</p> <p><input checked="" type="checkbox"/> Printer <input checked="" type="checkbox"/> Speaker <input checked="" type="checkbox"/> Modem <input checked="" type="checkbox"/> Headphone <input type="checkbox"/> Airport <input checked="" type="checkbox"/> Remote Control</p>
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VIDEO **Built-in Display:** 15" shadow mask RGB **Maximum Color Bit-depth¹ At:**

	512	640	640	640	800	832	1024	1152	1280
VRAM Speed:	x384	x400	x480	x870 ²	x600	x624	x768	x870	x1024
VRAM Needed:	60 ns	built in	1MB DRAM	n/a	n/a	16	8	8	n/a
Video Configuration:									

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.
Video in not supported above 800x600.

<p>LOGICBOARD</p> <p>Main Processor: 603e, 180 MHz PMMU: integrated FPU: integrated Data Path: 64-bit, 40 MHz L1 Cache: 32K L2 Cache: opt'l. Secondary Processor: opt. PC Compatibility Card Slots: PCI, comm, TV, video in/out</p>	<p>MEMORY</p> <p>Memory on Logic Board: 8 MB Minimum RAM: 16 MB Maximum RAM: 136 MB RAM Slots: 2 168-pin Minimum RAM Speed: 70 ns RAM Sizes: 8, 16, 32, 64 MB Install in Groups of: 1</p>
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<p>SOFTWARE</p> <p><input checked="" type="checkbox"/> Speech Recognition Supported</p> <p>Addressing Modes: 32-bit Original SSW: 7.5.3 Original Enabler: System Enabler 410</p>	<p>Supported Macintosh System Software:</p> <table border="0"> <tr> <td><input type="checkbox"/> A/UX 1.0</td> <td><input type="checkbox"/> NOS 1.11</td> <td><input type="checkbox"/> ProDOS</td> <td><input type="checkbox"/></td> </tr> <tr> <td><input type="checkbox"/> A/UX 1.11</td> <td><input type="checkbox"/> NOS 1.3</td> <td><input type="checkbox"/> GS/OS</td> <td><input type="checkbox"/></td> </tr> <tr> <td><input type="checkbox"/> A/UX 2.0</td> <td><input type="checkbox"/> NOS 2.0</td> <td><input type="checkbox"/> NeXTStep 1.x</td> <td><input type="checkbox"/></td> </tr> <tr> <td><input type="checkbox"/> A/UX 3.0.1</td> <td><input type="checkbox"/> NOS 2.1</td> <td><input type="checkbox"/> NeXTStep 2.x</td> <td><input type="checkbox"/></td> </tr> <tr> <td><input type="checkbox"/> A/UX 4.1.4</td> <td><input type="checkbox"/> LOS 7/7</td> <td><input type="checkbox"/> NeXTStep 3.x</td> <td><input type="checkbox"/></td> </tr> <tr> <td><input type="checkbox"/> A/UX 4.1.4.1</td> <td><input type="checkbox"/> DOS 3.1</td> <td><input type="checkbox"/> OpenStep</td> <td><input type="checkbox"/></td> </tr> <tr> <td><input type="checkbox"/> A/UX 4.1.5</td> <td><input type="checkbox"/> SOS 1.3</td> <td><input type="checkbox"/> <1.0</td> <td><input type="checkbox"/></td> </tr> </table>	<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"/>
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<p>SOUND</p> <p><input checked="" type="checkbox"/> Built-in Microphone</p> <p>Microphone Port Type: PlainTalk Sound In: stereo, 16-bit Sound Out: stereo, 16-bit</p>	<p>STORAGE</p> <p><input checked="" type="checkbox"/> Supports Internal CD-ROM</p> <p>Floppy Size: 1.44MB Floppy Inject: manual Internal HD Size: 1.6GB Internal HD Interface: IDE Original CD-ROM Speed: 8x</p>
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HISTORY

Introduced in April 1996, the PowerMac 5400 LC looked the same as the 5200 on the outside, but inside was radically different. Running on a 120 Mhz 603e processor (a high speed variant of the 603), and initially released only to educational markets, The 5400 was the first LC to use 168-pin DIMM sockets for memory expansion. It was also the first LC to include an industry-standard PCI slot, (although it also included the familiar LC comm, video i/o, and TV slots) and the first Macintosh computer to include enhanced SRS surround sound support. The 5400 was "speed bumped" to 180/200 Mhz in February 1997, and discontinued in early 1998. It was also released in the consumer market as the Performas 5400CD, 5410CD, 5420CD, 5430CD and 5440CD, each with different hardware and software bundles. There was also a Performa 5420, which came in a black case similar to the failed Mac TV and was never released in the US.