



**System Fact Sheet**

SYSTEM	POWER	PORTS
<p><b>Introduced:</b> August 1995  <b>Discontinued:</b> April 1997  <b>Gestalt ID:</b> 41  <b>Form Factor:</b> PM 5200  <b>Weight (lbs.):</b> 47  <b>Dimensions (inches):</b> 17.5 H x 15.1 W x 16 D</p> <p><b>Codename:</b> Trailblazer, Bongo,  <b>Order Number:</b> M4364LL/A  <b>KB Article #:</b> 18362</p>	<p><b>Max. Watts:</b> 125  <b>Amps:</b> 4.00  <b>BTU Per Hour:</b> 427.5  <b>Voltage Range:</b> 110-240  <b>Freq'y Range (Hz):</b> 50-60  <b>Battery Type:</b> 4.5V alkaline  <input checked="" type="checkbox"/> <b>Soft Power</b>  <input type="checkbox"/> <b>Monitor Power Outlet</b></p>	<p><b>ADB:</b> 1  <b>Video:</b> opt. DB-15  <b>Floppy:</b> none  <b>SCSI:</b> DB-25  <b>GeoPort Connectors:</b> none  <b>Ethernet:</b> none  <b>Microphone Port Type:</b> PlainTalk</p> <p><input checked="" type="checkbox"/> <b>Printer</b>    <input checked="" type="checkbox"/> <b>Speaker</b>  <input checked="" type="checkbox"/> <b>Modem</b>    <input checked="" type="checkbox"/> <b>Headphone</b>  <input type="checkbox"/> <b>Airport</b>    <input checked="" type="checkbox"/> <b>Remote Control</b></p>

**VIDEO**      **Built-in Display:** 15" shadow mask RGB      *Maximum Color Bit-depth<sup>1</sup> At:*

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

<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.  
*Video in not supported at 832x624.*

LOGICBOARD	MEMORY
<p><b>Main Processor:</b> 603e, 100 MHz  <b>PMMU:</b> integrated  <b>FPU:</b> integrated  <b>Data Path:</b> 64-bit, 40 MHz  <b>L1 Cache:</b> 32K  <b>L2 Cache:</b> 256K  <b>Secondary Processor:</b> none  <b>Slots:</b> LC, comm, TV, video in/out</p>	<p><b>Memory on Logic Board:</b> none  <b>Minimum RAM:</b> 16 MB  <b>Maximum RAM:</b> 64 MB  <b>RAM Slots:</b> 2 72-pin  <b>Minimum RAM Speed:</b> 80 ns  <b>RAM Sizes:</b> 4, 8, 16, 32 MB  <b>Install in Groups of:</b> 1</p>

SOFTWARE	Supported Macintosh System Software:
<p><input checked="" type="checkbox"/> <b>Speech Recognition Supported</b></p> <p><b>Addressing Modes:</b> 32-bit  <b>Original SSW:</b> 7.5.1  <b>Original Enabler:</b> System Enabler 406</p> <p><b>ROM ID:</b> \$077D  <b>ROM Version:</b> \$26  <b>ROM Size:</b> 4MB  <b>AppleTalk Version:</b> 58.1.3</p>	<p><input type="checkbox"/> A/UX 1.0    <input type="checkbox"/> NOS 1.11    <input type="checkbox"/> ProDOS    <input type="checkbox"/></p> <p><input type="checkbox"/> A/UX 1.11    <input type="checkbox"/> NOS 1.3    <input type="checkbox"/> GS/OS    <input type="checkbox"/></p> <p><input type="checkbox"/> A/UX 2.0    <input type="checkbox"/> NOS 2.0    <input type="checkbox"/> NeXTStep 1.x    <input type="checkbox"/></p> <p><input type="checkbox"/> A/UX 3.0.1    <input type="checkbox"/> NOS 2.1    <input type="checkbox"/> NeXTStep 2.x    <input type="checkbox"/></p> <p><input type="checkbox"/> A/UX 4.1.4    <input type="checkbox"/> LOS 7/7    <input type="checkbox"/> NeXTStep 3.x    <input type="checkbox"/></p> <p><input type="checkbox"/> A/UX 4.1.4.1    <input type="checkbox"/> DOS 3.1    <input type="checkbox"/> OpenStep    <input type="checkbox"/></p> <p><input type="checkbox"/> A/UX 4.1.5    <input type="checkbox"/> SOS 1.3    <input type="checkbox"/> &lt;1.0    <input type="checkbox"/></p>

SOUND	STORAGE
<p><input checked="" type="checkbox"/> <b>Built-in Microphone</b></p> <p><b>Microphone Port Type:</b> PlainTalk  <b>Sound In:</b> mono, 16-bit  <b>Sound Out:</b> stereo, 16-bit</p> <p><i>INPUT: impedance 100 kOhm; avg. line level 100 mV rms; avg. mic. level 70 mV rms, max. input level 1.8 V rms</i></p>	<p><input checked="" type="checkbox"/> <b>Supports Internal CD-ROM</b></p> <p><b>Floppy Size:</b> 1.44MB  <b>Floppy Inject:</b> manual  <b>Internal HD Size:</b> 1.2GB  <b>Internal HD Interface:</b> IDE  <b>Original CD-ROM Speed:</b> 4x</p>

**HISTORY**

Introduced in April 1995, The 5200 LC was the first LC model with a PowerPC chip. Released initially only in educational markets, the 5200 LC was powered by a 75 Mhz 603 processor, a lower voltage variant of the 601, and came in a restyled LC 550 all-in-one case. It sold for \$2000, and was replaced in April 1996 by the faster 5260, which had a 100 Mhz 603e and was available in consumer markets (The 5260 had a smaller 14" Monitor.). The 5200 was also released in Apple's Performa line as the Performas 5200CD, 5210CD, 5215CD, 5220CD, 5260CD, 5270CD, 5280CD, 5300CD and 5320CD, each of which had different hardware and software bundles. There was also a 5300 LC and 5320 LC released to the educational market, which had the same design but with 100 and 120 Mhz 603e's, respectively and different hardware and software bundles. all have now been discontinued.