



System Fact Sheet

<p>SYSTEM</p> <p>Introduced: October 1995 Discontinued: September 1996 Gestalt ID: Form Factor: DayStar MP 300 Weight (lbs.): 50 Dimensions (inches): 21 H x 8.5 W x 22 D</p> <p>Codename: Oder Number: KB Article #:</p>	<p>POWER</p> <p>Max. Watts: Amps: BTU Per Hour: Voltage Range: 100-240 V Freq'y Range (Hz): 50-60 Hz Battery Type: 3.6V lithium <input 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 GeoPort Connectors: 2 Ethernet: 10Base-T</p> <p>Microphone Port Type: <input type="checkbox"/> Printer <input checked="" type="checkbox"/> Speaker <input type="checkbox"/> Modem <input checked="" type="checkbox"/> Headphone <input type="checkbox"/> Airport <input type="checkbox"/> Remote Control</p>
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VIDEO

Built-in Display:	Maximum Color Bit-depth¹ At:									
VRAM Speed:	512	640	640	640	800	832	1024	1152	1280	
VRAM Needed:	x384	x400	x480	x870 ²	x600	x624	x768	x870	x1024	
VRAM						24				
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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.

<p>LOGGBOARD</p> <p>Main Processor: 604, 132 MHz PMMU: none FPU: none Data Path: , 44 MHz L1 Cache: 32K L2 Cache: 512K Secondary Processor: none Slots: 6 PCI</p>	<p>MEMORY</p> <p>Memory on Logic Board: 16MB Minimum RAM: 24MB Maximum RAM: 1GB RAM Slots: 8 168-pin Minimum RAM Speed: 60 ns RAM Sizes: 32, 64, 128 MB Install in Groups of: 1</p>
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<p>SOFTWARE</p> <p><input type="checkbox"/> Speech Recognition Supported</p> <p>Addressing Modes: 32-bit Original SSW: 7.5.3 Original Enabler:</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 type="checkbox"/> Built-in Microphone</p> <p>Microphone Port Type: 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: 1GB Internal HD Interface: SCSI Original CD-ROM Speed: 4x</p>
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HISTORY

The first multiple processor Mac OS computer, the Genesis came in dual- and quad-processor versions based on the PowerPC 604 processor. There are three different versions of the MP 528 based on different Apple motherboard designs. The dual-processor MP 300 could be upgraded to a quad-processor MP 600 by adding two additional CPU cards. The original purchase price was approximately US\$10,000.