



**System Fact Sheet**

<p><b>SYSTEM</b></p> <p><b>Introduced:</b> September 1990  <b>Discontinued:</b>  <b>Gestalt ID:</b>  <b>Form Factor:</b> NeXTstation  <b>Weight (lbs.):</b>  <b>Dimensions (inches):</b></p> <p><b>Codename:</b>  <b>Oder Number:</b> N1100  <b>KB Article #:</b></p>	<p><b>POWER</b></p> <p><b>Max. Watts:</b>  <b>Amps:</b>  <b>BTU Per Hour:</b>  <b>Voltage Range:</b>  <b>Freq'y Range (Hz):</b>  <b>Battery Type:</b> 3V BR-2/3A  <input type="checkbox"/> <b>Soft Power</b>  <input type="checkbox"/> <b>Monitor Power Outlet</b></p>	<p><b>PORTS</b></p> <p><b>ADB:</b> 1  <b>Video:</b> Sun 13W3  <b>Floppy:</b> none  <b>SCSI:</b> DB-25  <b>GeoPort Connectors:</b> none  <b>Ethernet:</b> 10Base-T</p> <p><b>Microphone Port Type:</b>  <input 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 type="checkbox"/> <b>Remote Control</b></p>
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**VIDEO**

<b>Built-in Display:</b>	<i>Maximum Color Bit-depth<sup>1</sup> At:</i>									
<b>VRAM Speed:</b>	512	640	640	640	800	832	1024	1152	1280	
<b>VRAM Needed:</b>	x384	x400	x480	x870 <sup>2</sup>	x600	x624	x768	x870	x1024	
<b>Video Configuration:</b>	256 KB									

<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.  
*Came with a 17" monochrome display with the standard Sun monitor connector. 1120x832 at 2-bits, supports 8-bit video with 2 MB VRAM upgrade, can support a color monitor*

<p><b>LOGGBOARD</b></p> <p><b>Main Processor:</b> 68040, 25 MHz  <b>PMMU:</b> integrated  <b>FPU:</b>  <b>Data Path:</b> ,  <b>L1 Cache:</b>  <b>L2 Cache:</b>  <b>Secondary Processor:</b>  <b>Slots:</b></p>	<p><b>MEMORY</b></p> <p><b>Memory on Logic Board:</b> 128 KB  <b>Minimum RAM:</b> 8 MB  <b>Maximum RAM:</b> 32 MB  <b>RAM Slots:</b>  <b>Minimum RAM Speed:</b>  <b>RAM Sizes:</b>  <b>Install in Groups of:</b></p>
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<p><b>SOFTWARE</b></p> <p><input type="checkbox"/> <b>Speech Recognition Supported</b></p> <p><b>Addressing Modes:</b> 32-bit  <b>Original SSW:</b> NeXTStep 2.x  <b>Original Enabler:</b></p>	<p><b>ROM ID:</b>  <b>ROM Version:</b>  <b>ROM Size:</b>  <b>AppleTalk Version:</b></p>	<p><b>Supported Macintosh System Software:</b></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 checked="" 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 checked="" 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 checked="" 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"/> &lt;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 checked="" type="checkbox"/> NeXTStep 2.x	<input type="checkbox"/>	<input type="checkbox"/> A/UX 4.1.4	<input type="checkbox"/> LOS 7/7	<input checked="" type="checkbox"/> NeXTStep 3.x	<input type="checkbox"/>	<input type="checkbox"/> A/UX 4.1.4.1	<input type="checkbox"/> DOS 3.1	<input checked="" 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><b>SOUND</b></p> <p><input type="checkbox"/> <b>Built-in Microphone</b></p> <p><b>Microphone Port Type:</b>  <b>Sound In:</b>  <b>Sound Out:</b></p>	<p><b>STORAGE</b></p> <p><input type="checkbox"/> <b>Supports Internal CD-ROM</b></p> <p><b>Floppy Size:</b> 2.88 MB  <b>Floppy Inject:</b> manual  <b>Internal HD Size:</b> 105 MB  <b>Internal HD Interface:</b> SCSI  <b>Original CD-ROM Speed:</b></p> <p><i>Supported a 250 MB Optical external drive</i></p>
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**HISTORY**

NeXT overhauled their entire line, introducing the NeXTstation as a smaller, less costly alternative to the Cube. At just under \$5,000, it offered Quadra 900 speed at about the same price as a Mac IIsi 5/80 with a 12" b&w screen. And the NeXTstation included more memory, a larger hard drive, a 17" b&w display, and ethernet (the IIsi still used LocalTalk). A 33 MHz "Turbo" version was also available.