



**System Fact Sheet**

**SYSTEM**

**Introduced:** October 1996  
**Discontinued:** n/a  
**Gestalt ID:** 58  
**Form Factor:** Quadra 630  
**Weight (lbs.):** 17  
**Dimensions (inches):** 4.3 H x 12.6 W x 16.5 D

*This system is not sold in the U.S.*

**POWER**

**Max. Watts:** 150  
**Amps:** 5.00  
**BTU Per Hour:** 513  
**Voltage Range:** 90-270  
**Freq'y Range (Hz):** 47-63  
**Battery Type:** 4.5V alkaline  
 **Soft Power**  
 **Monitor Power Outlet**

**PORTS**

**ADB:** 1  
**Video:** DB-15  
**Floppy:** none  
**SCSI:** DB-25  
**GeoPort Connectors:** 2  
**Ethernet:** none  
**Microphone Port Type:** PlainTalk

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

**VIDEO**      **Built-in Display:** none

**VRAM Speed:** 60 ns      **VRAM Needed:** built in      **Video Configuration:** 1MB DRAM

		512	640	640	640	800	832	1024	1152	1280
		x384	x400	x480	x870 <sup>2</sup>	x600	x624	x768	x870	x1024
		n/a	n/a	16	n/a	16	8	8	n/a	n/a

**Maximum Color Bit-depth<sup>1</sup> At:**

<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.*

**LOGIC BOARD**

**Main Processor:** 603e, 160 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

**MEMORY**

**Memory on Logic Board:** 8MB  
**Minimum RAM:** 16MB  
**Maximum RAM:** 136MB  
**RAM Slots:** 2 168-pin  
**Minimum RAM Speed:** 70 ns  
**RAM Sizes:** 8, 16, 32, 64MB  
**Install in Groups of:** 1

**SOFTWARE**       **Speech Recognition Supported**

**Addressing Modes:** 32-bit  
**Original SSW:** 7.5.3  
**Original Enabler:** System Enabler 410

**ROM ID:** \$077D  
**ROM Version:** n/a  
**ROM Size:** 4MB  
**AppleTalk Version:** n/a

**Supported Macintosh System Software:**

<input type="checkbox"/> <1.0	<input type="checkbox"/> 6.0	<input type="checkbox"/> 6.0.8	<input type="checkbox"/> 7.1P2	<input type="checkbox"/> 7.1.2
<input type="checkbox"/> 1.0	<input type="checkbox"/> 6.0.1	<input type="checkbox"/> 7.0	<input type="checkbox"/> 7.1P3	<input type="checkbox"/> 7.5
<input type="checkbox"/> 1.1	<input type="checkbox"/> 6.0.2	<input type="checkbox"/> 7.0.1	<input type="checkbox"/> 7.1P5	<input type="checkbox"/> 7.5.1
<input type="checkbox"/> 2.0	<input type="checkbox"/> 6.0.3	<input type="checkbox"/> 7.0.1P	<input type="checkbox"/> 7.1P6	<input type="checkbox"/> 7.5.2
<input type="checkbox"/> 2.0.1	<input type="checkbox"/> 6.0.4	<input type="checkbox"/> 7.1	<input type="checkbox"/> 7.1.1 (Pro)	<input checked="" type="checkbox"/> 7.5.3
<input type="checkbox"/> 5.0	<input type="checkbox"/> 6.0.5	<input type="checkbox"/> 7.1P	<input type="checkbox"/> 7.1.1	<input checked="" type="checkbox"/> 7.5.5
<input type="checkbox"/> 5.1	<input type="checkbox"/> 6.0.7	<input type="checkbox"/> 7.1P1	<input type="checkbox"/> 7.1.2	<input checked="" type="checkbox"/> 7.6

**SOUND**

**Built-in Microphone**

**Microphone Port Type:** PlainTalk  
**Sound In:** stereo, 16-bit  
**Sound Out:** stereo, 16-bit

**STORAGE**

**Supports Internal CD-ROM**

**Floppy Size:** 1.44MB  
**Floppy Inject:** manual  
**Internal HD Size:** 1.2GB  
**Internal HD Interface:** ATA  
**Original CD-ROM Speed:** 8x