



### System Fact Sheet

#### SYSTEM

**Introduced:** July 1997  
**Discontinued:** December 1997  
**Gestalt ID:**  
**Form Factor:** StarMax 5000  
**Weight (lbs.):** 24  
**Dimensions (inches):** 15.2 H x 7.2 W x 15 D

**Codename:**  
**Order Number:**  
**KB Article #:**

#### POWER

**Max. Watts:**  
**Amps:**  
**BTU Per Hour:**  
**Voltage Range:** 100-240 V  
**Freq'y Range (Hz):** 50-60 Hz  
**Battery Type:** 3.6V lithium  
 **Soft Power**  
 **Monitor Power Outlet**

#### PORTS

**ADB:** 1  
**Video:** DB-15  
**Floppy:** none  
**SCSI:** DB-25  
**GeoPort Connectors:** 2  
**Ethernet:** 10Base-T  
**Microphone Port Type:**  
 **Printer**     **Speaker**  
 **Modem**     **Headphone**  
 **Airport**     **Remote Control**

*PS/2 keyboard and mouse port*

#### VIDEO

**Built-in Display:**

**VRAM Speed:**    **VRAM Needed:**  
 VRAM  
 SGRAM

**Video Configuration:**  
 2MB  
 4,8MB optional

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

512	640	640	640	800	832	1024	1152	1280
x384	x400	x480	x870 <sup>2</sup>	x600	x624	x768	x870	x1024
				24			16	8

<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.

#### LOGIC BOARD

**Main Processor:** 603e, 200 MHz  
**PMMU:** none  
**FPU:** none  
**Data Path:** , 50 MHz  
**L1 Cache:** 32K  
**L2 Cache:** 512K  
**Secondary Processor:** none  
**Slots:** 5 PCI

#### MEMORY

**Memory on Logic Board:**  
**Minimum RAM:** 16 or 32  
**Maximum RAM:** 160 MB  
**RAM Slots:** 3 168-pin  
**Minimum RAM Speed:** 60 ns  
**RAM Sizes:** 32, 64 MB  
**Install in Groups of:** 1

*16 MB or 32 MB standard (varies with configuration, but tower is always 32 MB), expandable to 160 MB using 3-volt 60ns or faster EDO DIMMs (older 5-volt DIMMs are not compatible). Peculiarly, RAM slot*

#### SOFTWARE

**Speech Recognition Supported**

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

**ROM ID:**  
**ROM Version:**  
**ROM Size:**  
**AppleTalk Version:**

#### Supported Macintosh System Software:

- |                                       |                                   |                                       |                          |
|---------------------------------------|-----------------------------------|---------------------------------------|--------------------------|
| <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"/> |

#### SOUND

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

**Built-in Microphone**

#### STORAGE

**Supports Internal CD-ROM**

**Floppy Size:** 1.44MB  
**Floppy Inject:** manual  
**Internal HD Size:** 2.5, 4.3GB  
**Internal HD Interface:**  
**Original CD-ROM Speed:** 16x

#### HISTORY

The 5000-series was Motorola's second generation Maccompatible. Based on the Tanzania II motherboard with a 50 MHz bus, these tower computers provide excellent performance at a reasonable price. All models include an EDI hard drive, ATAPI CD-ROM player, and five-year warranty.