



### System Fact Sheet

#### SYSTEM

**Introduced:** February 1996  
**Discontinued:** n/a  
**Gestalt ID:** n/a  
**Form Factor:** NW Server 700  
**Weight (lbs.):** 84  
**Dimensions (inches):** 24.5 H x 16.5 W x 18 D

*The weight of this configuration may vary.*

#### POWER

**Max. Watts:** 425  
**Amps:** 7.00  
**BTU Per Hour:** 1453.5  
**Voltage Range:** 100-240  
**Freq'y Range (Hz):** 50-60  
**Battery Type:** 3.6V lithium  
 **Soft Power**  
 **Monitor Power Outlet**

*Supports optional redundant hot-pluggable power supplies.*

#### PORTS

**ADB:** 1  
**Video:** HDI-15  
**Floppy:** none  
**SCSI:** DB-25  
**GeoPort Connectors:** none  
**Ethernet:** AAUI-15  
**Microphone Port Type:** PlainTalk  
 **Printer**     **Speaker**  
 **Modem**     **Headphone**  
 **Remote Control**

*This system has two serial ports. However, they are not labelled "Printer" and "Modem".*

#### VIDEO

**Built-in Display:** none

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

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

<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:** 604, 150 MHz  
**PMMU:** integrated  
**FPU:** integrated  
**Data Path:** 64-bit, 50 MHz  
**L1 Cache:** 32K  
**L2 Cache:** 1MB  
**Secondary Processor:** none  
**Slots:** 6 PCI

#### MEMORY

**Memory on Logic Board:** none  
**Minimum RAM:** 32MB  
**Maximum RAM:** 512MB  
**RAM Slots:** 8 168-pin  
**Minimum RAM Speed:** 60 ns  
**RAM Sizes:** 8, 16, 32, 64MB  
**Install in Groups of:** 2

*Supports parity memory.*

#### SOFTWARE

**Speech Recognition Supported**

**Addressing Modes:** 32-bit  
**Original SSW:** AIX 4.1.4  
**Original Enabler:** n/a

**ROM ID:** n/a  
**ROM Version:** n/a  
**ROM Size:** n/a  
**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 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 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 type="checkbox"/> 7.6

*Ships with AIX for Apple Network Servers.*

#### SOUND

**Microphone Port Type:** PlainTalk  
**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:** 1-4GB  
**Internal HD Interface:** SCSI  
**Original CD-ROM Speed:** 4x

*Supports optional redundant hot-pluggable disk drives.*