



System Fact Sheet

SYSTEM

Introduced: April 1997
Discontinued: February 1997
Gestalt ID: 515
Form Factor: PM 7500
Weight (lbs.): 24
Dimensions (inches): 6 H x 13 W x 16.5 D

Codename: Catalist
Order Number:
KB Article #:

This system is not sold in the U.S.

POWER

Max. Watts: 150
Amps: 3.00
BTU Per Hour: 513
Voltage Range: 110/220
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: 10Base-T
Microphone Port Type: PlainTalk
 Printer **Speaker**
 Modem **Headphone**
 Airport **Remote Control**

Includes PC game port on PC Compatibility card.

VIDEO

Built-in Display: none

Maximum Color Bit-depth¹ At:

| VRAM Speed: | VRAM Needed: | Video Configuration: | 512 | 640 | 640 | 640 | 800 | 832 | 1024 | 1152 | 1280 |
|-------------|--------------|----------------------|------|------|-------------------|------|------|------|------|-------|------|
| x384 | x400 | x384 | x400 | x480 | x870 ² | x600 | x624 | x768 | x870 | x1024 | |
| n/a | 1x2MB | 2MB EDO DRAM | 24 | n/a | 24 | 8 | 24 | 16 | 16 | 16 | 8 |
| | 1x4MB | 4MB SGRAM | 24 | n/a | 24 | 8 | 24 | 24 | 24 | 16 | 16 |

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.

LOGIC BOARD

Main Processor: 603e, 200 MHz
PMMU: integrated
FPU: integrated
Data Path: 64-bit, 40 MHz
L1 Cache: 32K
L2 Cache: 256K
Secondary Processor: Cyrix P166 6x86
Slots: 2 PCI, comm II

Supports one 7-inch and one 12-inch PCI slot. The 12-inch PCI slot is occupied by the PC Compatibility card.

MEMORY

Memory on Logic Board: none
Minimum RAM: 32 MB
Maximum RAM: 160 MB
RAM Slots: 3 168-pin
Minimum RAM Speed: 60 ns
RAM Sizes: 8, 16, 32, 64 MB
Install in Groups of: 1

Uses JEDEC-standard 3.3-volt unbuffered EDO DIMM devices. DRAM slot 1 supports only single-bank DIMMs.

SOFTWARE

Speech Recognition Supported

Addressing Modes: 32-bit
Original SSW: 7.5.3
Original Enabler: System Enabler 827

ROM ID: \$077D
ROM Version: \$3A
ROM Size: 4MB
AppleTalk Version: 60.1.1

Supported Macintosh System Software:

- A/UX 1.0 NOS 1.11 ProDOS
- A/UX 1.11 NOS 1.3 GS/OS
- A/UX 2.0 NOS 2.0 NeXTStep 1.x
- A/UX 3.0.1 NOS 2.1 NeXTStep 2.x
- A/UX 4.1.4 LOS 7/7 NeXTStep 3.x
- A/UX 4.1.4.1 DOS 3.1 OpenStep
- A/UX 4.1.5 SOS 1.3 <1.0

Includes Windows 95 for use with PC Compatibility card.

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: 2GB
Internal HD Interface: ATA
Original CD-ROM Speed: 4x,8x

HISTORY

Bringing PCI to the entry-level, The PowerMac 7200 was introduced in August 1995, and came in the same case as the 7500. It was available with either a 75 or 90 Mhz 601 processor, and sold for \$1,700 for the 75 Mhz and \$1,900 for the 90 Mhz model. The 7200 was "speed bumped" to 120 Mhz in April 1996. There was also a PC compatible 7200/120 with a pentium processor card in one of it's PCI slots.