

Power Macintosh 9500/120

System Fact Sheet

VIDEO

Introduced: May 1995 Discontinued: May 1996 Gestalt ID: 67 Form Factor: PM 9500 Weight (lbs.): 28

Dimensions (inches): 16.9 H x 7.7 W x 15.75 D

POWER

Max. Watts: 225 **Amps:** 9.00 BTU Per Hour: 769.5

Voltage Range: 100-125/200-240

Freq'y Range (Hz): 50-60 Battery Type: 3.6V lithium **⊠** Soft Power

Monitor Power Outlet

PORTS

ADB: 1 Video: none Floppy: none SCSI: DB-25 **GeoPort Connectors: 2**

Ethernet: AAUI, 10baseT

Microphone Port Type: PlainTalk

⊠Speaker

Maximum Color Bit-depth¹ At:

24

⊠ Printer ⊠ Modem **Headphone** ☐ Remote Control

Built-in Display	none
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VRAM Speed: VRAM Needed: n/a

on-card module

Video Configuration: video card (2MB) video card (4MB)

640 512 x384 x400 n/a n/a n/a n/a

800 640 640 x480 x870² x600 24 8 24 8

1024 1152 1280 832 x624 x768 x870 x1024 24 16 16 24 24 24

8

16

 \Box 7.1.2

7.5

7.5.1

⊠ 7.5.2

∑ 7.5.3

⊠ 7.5.5

⊠ 7.6

24

¹ 1-bit = Black & White; 2-bit = 4 colors; 4-bit = 16 colors; 8-bit = 256 colors; 16-bit = Thousands; 24-bit = Millions

A video card ships bundled with this system.

LOGIC BOARD

Main Processor: 604, 120 MHz PMMU: integrated FPU: integrated Data Path: 64-bit, 40 MHz

L1 Cache: 32K L2 Cache: 512K

Secondary Processor: opt. PC Compatbility Card

Slots: 6 PCI

One PCI slot occupied by video card.

MEMORY

Memory on Logic Board: none Minimum RAM: 16MB Maximum RAM: 768MB RAM Slots: 12 168-pin Minimum RAM Speed: 70 ns **RAM Sizes:** 8, 16, 32, 64MB

Install in Groups of: 1

1.1

2.0

5.0

5.1

128MB DIMMs can be used, but have not been tested. Two identical DIMMs installed in corresponding slots may result in increased

Speech Recognition Supported SOFTWARE

Addressing Modes: 32-bit Original SSW: 7.5.2 Original Enabler: System Enabler 701 v1.0

ROM ID: \$077D **ROM Version: \$28** ROM Size: 4MB

AppleTalk Version: 60.0.0

Supported Macintosh System Software:				
<1.0	6.0	6.0.8	☐ 7.1P2	

☐ 6.0.5 ☐ 7.1P

☐ 6.0.7 ☐ 7.1P1

 \Box 6.0.1 \Box 7.0 ___ 7.1P5 \square 6.0.2 \square 7.0.1 ☐ 6.0.3 ☐ 7.0.1P ☐ 7.1P6 6.0.4 7.1 2.0.1 7.1.1 (Pro)

Maximum memory supported by System 7.5.2 is 1GB.

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: 1GB **Internal HD Interface: SCSI** Original CD-ROM Speed: 4x

7.1.1

7.1.2

² The maximum color depth listed for 640x870 is 8-bit, reflecting the capabilities of the Apple 15" Portrait Display.