DayStar Genesis MP 800+

SYSTEM

Introduced: August 1996
Discontinued: August 1997
Gestalt ID:
Form Factor: DayStar MP 300
Weight (lbs.): 50
Dimensions (inches): 21 H x 8.5 W x 22 D

Codename:
Oder 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**

VIDEO

Built-in Display:

Maximum Color Bit-depth[1] At:

			512 x384	640 x400	640 x480	640 x870[2]	800 x600	832 x624	1024 x768	1152 x870	1280 x1024
VRAM Speed:	**VRAM Needed:**	**Video Configuration:**									
	VRAM	2MB							24		
	VRAM	4MB									24

[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: 604e, 180 MHz
PMMU: none
FPU: none
Data Path: , 45 MHz
L1 Cache: 32K
L2 Cache: 512K
Secondary Processor: none
Slots: 6 PCI

MEMORY

Memory on Logic Board: 16MB
Minimum RAM: 24MB
Maximum RAM: 1.5GB
RAM Slots: 12 168-pin
Minimum RAM Speed: 60 ns
RAM Sizes: 32, 64, 128 MB
Install in Groups of: 1

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:

☐ 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 ☐

SOUND

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

☐ **Built-in Microphone**

STORAGE

Floppy Size: 1.44MB
Floppy Inject: manual
Internal HD Size: 2-4GB
Internal HD Interface: SCSI
Original CD-ROM Speed: 8x, 16x

☒ **Supports Internal CD-ROM**

HISTORY

The Genesis MP+ came in dual- and quad-processor versions based on the PowerPC 604e processor. Note that many of these were introduced only two weeks before DayStar chose to discontinue producing Mac OS computers on 25 August 1997. DayStar sold their remaining inventory to MacWorks, who repackaged the MP+ primarily as single CPU machines under the Millennium label. The original purchase price was approximately US$10,000.