



System Fact Sheet

SYSTEM

Introduced: August 1996
Discontinued: May 1997
Gestalt ID: 58
Form Factor: Power Computing
Weight (lbs.): 21
Dimensions (inches): 4.4 H x 16.8 W x 16 D

Codename:
Order Number:
KB Article #: 36147, 36148, 36167

POWER

Max. Watts: 145
Amps:
BTU Per Hour: 495.9
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 PCI
Microphone Port Type: PlainTalk
 Printer **Speaker**
 Modem **Headphone**
 Airport **Remote Control**

1 PS/2 mouse port
1 PS/2 keyboard port

VIDEO

Built-in Display:

VRAM Speed: VRAM
VRAM Needed: VRAM

Video Configuration: 2-4MB

Maximum Color Bit-depth¹ At:

512	640	640	640	800	832	1024	1152	1280
x384	x400	x480	x870 ²	x600	x624	x768	x870	x1024
								8

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.

LOGICBOARD

Main Processor: 603e, 180 MHz
PMMU: none
FPU: none
Data Path: , 40 MHz
L1 Cache: 32K
L2 Cache: 256K
Secondary Processor: none
Slots: 3 PCI

MEMORY

Memory on Logic Board: 16MB
Minimum RAM: 16MB
Maximum RAM: 160MB
RAM Slots: 3 168-pin
Minimum RAM Speed: 70 ns
RAM Sizes: 32, 64 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: 4MB
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: 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: 1.2GB
Internal HD Interface: IDE
Original CD-ROM Speed: 4-16x

HISTORY

The PowerBase was available in low profile and minitower configurations, with speed ranging from 180-240 MHz using the PPC 603e processor. The CPU was on a daughtercard for ease of upgrade.

Bundled software: MacOS 8, FWB Hard Disk Toolkit 2.0, FWB CD-ROM Toolkit 2.06, Adobe Acrobat Reader, Nisus Writer 4.1 (30-day trial), Nisus Mail Keeper 1.5 & Nisus QUED/M 3.0 (90-day trials), ClarisWorks 4.0, Now Up-To-Date & Now Contact 3.6, Grolier's Multimedia Encyclopedia CD, Club KidSoft CD, Bungie's Weekend Warrior 3D Game CD, 250 Bitstream Type 1 & TrueType* fonts, FWB Hard Disk Toolkit PE, FWB CD-ROM Toolkit, America Online (Trial), Compuserve (Trial)