



System Fact Sheet

SYSTEM

Introduced: May 1997
Discontinued: May 1998
Gestalt ID: 307
Form Factor: PowerBook 2400
Weight (lbs.): 4.4
Dimensions (inches): 1.9 H x 10.5 W x 10.5 D

Codename: Comet, Nautilus
Order Number:
KB Article #:

POWER

Max. Watts: 45
Amps: 1.875
BTU Per Hour: 153.9
Voltage Range: 100-220
Freq'y Range (Hz): 50-60
Battery Type: 29 Wh Lithium Ion

Soft Power
 Monitor Power Outlet

PORTS

ADB: 1
Video: HDI-15
Floppy: none
SCSI: HDI-30

GeoPort Connectors: none
Ethernet: none

Microphone Port Type: n/a

Printer **Speaker**
 Modem **Headphone**
 Airport **Remote Control**

Infrared port supports AppleTalk and 1-Mb IrDA.

VIDEO

Built-in Display: 10.4" active matrix SVGA

	512	640	640	640	800	832	1024	1152	1280
VRAM Speed:	x384	x400	x480	x870 ²	x600	x624	x768	x870	x1024
VRAM Needed:	n/a	built-in							
Video Configuration:	n/a	n/a	n/a	n/a	16	n/a	n/a	n/a	n/a

Maximum Color Bit-depth¹ At:

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: integrated
FPU: integrated
Data Path: 64-bit, 40 MHz
L1 Cache: 32K
L2 Cache: 256K

Secondary Processor: none
Slots: 2 Type II PC Card (1 Type III)

MEMORY

Memory on Logic Board: 16 MB
Minimum RAM: 16 MB
Maximum RAM: 48 MB
RAM Slots: 1 SO-DIM
Minimum RAM Speed: n/a
RAM Sizes: n/a
Install in Groups of: 1

SOFTWARE

Speech Recognition Supported

Addressing Modes: 32-bit
Original SSW: 7.6.1
Original Enabler: none

ROM ID: \$077D
ROM Version: n/a
ROM Size: 4MB
AppleTalk Version: n/a

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

Built-in Microphone

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

STORAGE

Supports Internal CD-ROM

Floppy Size: none
Floppy Inject: manual
Internal HD Size: 1.3GB
Internal HD Interface: ATA
Original CD-ROM Speed:

HISTORY

Quietly released in the summer of 1997, The PowerBook 2400 was the first Apple sub-notebook since the Duo 2300, and was co-designed by IBM. The 2400 sacrificed an internal floppy or CD-ROM drive, but very little else. With most of the functionality of larger notebooks, the 2400 weighed only 4.4 lbs. A 240 Mhz version ("Mighty Cat") was released only in Japan.