



System Fact Sheet

SYSTEM

Introduced: October 1992
Discontinued: August 1993
Gestalt ID: 34
Form Factor: PowerBook 140
Weight (lbs.): 6.8
Dimensions (inches): 2.25 H x 11.25 W x 9.3 D

Codename: Brooks
Oder Number:
KB Article #: 10902

POWER

Max. Watts: 17
Amps: 2.00
BTU Per Hour: 58.14
Voltage Range: 100-240
Freq'y Range (Hz): 50-60
Battery Type: PB1XX, NiCd

Soft Power
 Monitor Power Outlet

PORTS

ADB: 1
Video: mini-15
Floppy: none
SCSI: HDI-30
GeoPort Connectors: none
Ethernet: none
Microphone Port Type: Omni

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

VIDEO

Built-in Display: 10" supertwist LCD

	Maximum Color Bit-depth¹ At:									
	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	4	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Video Configuration:	8	8	8	8	8	8	n/a	n/a	n/a	n/a

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: 68030, 25 MHz
PMMU: integrated
FPU: none
Data Path: 32-bit, 25 MHz
L1 Cache: 0.5K
L2 Cache: none
Secondary Processor: none
Slots: modem

MEMORY

Memory on Logic Board: 4 MB
Minimum RAM: 4 MB
Maximum RAM: 14 MB
RAM Slots: 1 PB1xx
Minimum RAM Speed: 85 ns
RAM Sizes: 2, 4, 10 MB
Install in Groups of: 1

SOFTWARE

Speech Recognition Supported

Addressing Modes: 24-, 32-bit
Original SSW: 7.1
Original Enabler: System Enabler 111

ROM ID: \$067C
ROM Version: n/a
ROM Size: 1MB
AppleTalk Version: 57.0.4

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: Omni
Sound In: mono, 8-bit
Sound Out: stereo, 8-bit

STORAGE

Supports Internal CD-ROM

Floppy Size: 1.44MB
Floppy Inject: manual
Internal HD Size: 40-120MB
Internal HD Interface: SCSI
Original CD-ROM Speed:

HISTORY

Introduced in October 1992, the 160 is distinctive in that it was the first PowerBook that could drive an external color monitor. The 160 could drive up to 8-bit color at 832x624 resolution. it cost \$2,480 and was replaced in August 1993 by the PowerBook 165.