



System Fact Sheet

SYSTEM

Introduced: February 2000
Discontinued: January 2001
Gestalt ID: 406
Form Factor: PowerBook G3 Bronze
Weight (lbs.): 6.1
Dimensions (inches): 1.7 H x 12.7 W x 10.4 D

Codename: Pismo
Oder Number: M7711LL/A
KB Article #: 58593

Weight is 5.7 pounds with DVD-ROM module removed and weight saving module installed.

POWER

Max. Watts: 50
Amps: 1.2
BTU Per Hour: 171
Voltage Range:
Freq'y Range (Hz):
Battery Type: 50 WH Lithium Ion
 Soft Power
 Monitor Power Outlet

PORTS

ADB: 0
Video: DB-15
Floppy: none
SCSI: none
GeoPort Connectors: none
Ethernet: 10/100Base-T
Microphone Port Type: Built-in

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

2 Firewire

VIDEO

Built-in Display: 14.1 inch TFT active-matrix

VRAM Speed: n/a **VRAM Needed:** built-in **Video Configuration:** Built-in LCD

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

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.
S-video and VGA video output ports

LOGICBOARD

Main Processor: G3, 400, 500 MHz
PMMU: integrated
FPU: integrated
Data Path: 64-bit, 160/200 MHz
L1 Cache: 64K
L2 Cache: 1MB
Secondary Processor: none
Slots: 1 Type I or Type II PC Card

MEMORY

Memory on Logic Board: none
Minimum RAM: 64 MB
Maximum RAM: 512 MB
RAM Slots: 2 PC100
Minimum RAM Speed: 10 ns
RAM Sizes: Up to 256 MB
Install in Groups of: 1

SOFTWARE

Speech Recognition Supported

Addressing Modes: 32-bit
Original SSW: 9.0
Original Enabler: n/a

ROM ID: n/a
ROM Version: n/a
ROM Size: 4 MB
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: Built-in
Sound In: stereo, 16-bit
Sound Out: stereo, 16-bit

STORAGE

Supports Internal CD-ROM

Floppy Size: n/a
Floppy Inject: n/a
Internal HD Size: 6, 12, 18 GB
Internal HD Interface: ATA
Original CD-ROM Speed: 24x

HISTORY

Apple's solution to having had 4 products named the PowerBook G3, was to drop the G3 altogether. Announced in February 2000 at MacWorld Tokyo, The Powerbook (FireWire) finally brought the "Unified Motherboard Architecture" (UMA) to the professional PowerBook line. Although it shipped in virtually the same case design as the "bronze keyboard" PowerBook G3, the Powerbook (FireWire) added many impressive "under the hood" features.

The Powerbook (FireWire) finally replaced the HD-30 SCSI port, with dual 400Mbps FireWire ports, a Pro Powerbook first, and an Airport slot, for wireless networking. It's bus speed was upped to 100Mhz, and it included an AGP-based ATI Rage 128 graphics chipset, and a 6X DVD-ROM