



System Fact Sheet

SYSTEM

Introduced: May 1998
Discontinued: n/a
Gestalt ID: n/a
Form Factor: PowerBook G3 Series
Weight (lbs.): 7.8
Dimensions (inches): 2 H x 12.7 W x 10.4 D

*Family Model # M4753
 Weight includes modem, battery and
 CD-ROM module*

POWER

Max. Watts: 45
Amps: 1.2
BTU Per Hour: 153.9
Voltage Range: 100-240
Freq'y Range (Hz): 50-60
Battery Type: 49 Wh Lithium Ion
 Soft Power
 Monitor Power Outlet

PORTS

ADB: 1
Video: HDI-15
Floppy: none
SCSI: HDI-30
GeoPort Connectors: 1
Ethernet: 10Base-T
Microphone Port Type: PlainTalk
 Printer **Speaker**
 Modem **Headphone**
 Remote Control

*24-bit video output port (VGA-style
 connector)
 SCSI port for connecting up to 7 devices*

VIDEO

Built-in Display: 14.1" (diagonal) TFT XGA active-matrix

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	built-in							
Video Configuration:	built-in LCD (4MB VRAM)								

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 output

LOGIC BOARD

Main Processor: G3, 233/292
PMMU: integrated
FPU: integrated
Data Path: 64-bit, 66/83Mhz
L1 Cache: 64kb
L2 Cache: 1MB
Secondary Processor: none
Slots: 2 Type II PC Card (1 Type III)

*Slots: PC Cards slots for two Type II PC Cards or one Type II card or
 CardBus cards
 Backside bus speed 146MHz*

MEMORY

Memory on Logic Board: none
Minimum RAM: 32MB
Maximum RAM: 192MB
RAM Slots: 2 144pin
Minimum RAM Speed: 100 MHz
RAM Sizes: 32MB, 64MB, 128MB
Install in Groups of: 1

*Two SO-DIMM slots support to 192MB
 144-pin SDRAM
 128 MB DIMM installs in top slot only*

SOFTWARE

Speech Recognition Supported

Addressing Modes: 32-bit
Original SSW: 8.1
Original Enabler: PowerBook G3 Series

ROM ID: n/a
ROM Version: n/a
ROM Size: 4MB
AppleTalk Version: n/a

Supported Macintosh System Software:

- | | | | | |
|--------------------------------|--------------------------------|---------------------------------|--------------------------------------|--------------------------------|
| <input type="checkbox"/> <1.0 | <input type="checkbox"/> 6.0 | <input type="checkbox"/> 6.0.8 | <input type="checkbox"/> 7.1P2 | <input type="checkbox"/> 7.1.2 |
| <input type="checkbox"/> 1.0 | <input type="checkbox"/> 6.0.1 | <input type="checkbox"/> 7.0 | <input type="checkbox"/> 7.1P3 | <input type="checkbox"/> 7.5 |
| <input type="checkbox"/> 1.1 | <input type="checkbox"/> 6.0.2 | <input type="checkbox"/> 7.0.1 | <input type="checkbox"/> 7.1P5 | <input type="checkbox"/> 7.5.1 |
| <input type="checkbox"/> 2.0 | <input type="checkbox"/> 6.0.3 | <input type="checkbox"/> 7.0.1P | <input type="checkbox"/> 7.1P6 | <input type="checkbox"/> 7.5.2 |
| <input type="checkbox"/> 2.0.1 | <input type="checkbox"/> 6.0.4 | <input type="checkbox"/> 7.1 | <input type="checkbox"/> 7.1.1 (Pro) | <input type="checkbox"/> 7.5.3 |
| <input type="checkbox"/> 5.0 | <input type="checkbox"/> 6.0.5 | <input type="checkbox"/> 7.1P | <input type="checkbox"/> 7.1.1 | <input type="checkbox"/> 7.5.5 |
| <input type="checkbox"/> 5.1 | <input type="checkbox"/> 6.0.7 | <input type="checkbox"/> 7.1P1 | <input type="checkbox"/> 7.1.2 | <input type="checkbox"/> 7.6 |

SOUND

Built-in Microphone

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

STORAGE

**Supports
 Internal
 CD-ROM**

Floppy Size: 1.44MB
Floppy Inject: manual
Internal HD Size: 2MB, 8 MB
Internal HD Interface: IDE
Original CD-ROM Speed: 20x

*DVD-ROM Drive available
 CD-ROM and Floppy are removable modules*