

PowerBook G4 (Late 2002)

"Mobility redefined."

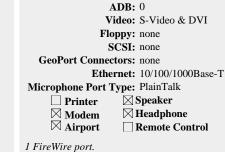
PORIS

SIEM

Introduced: November 2002 Discontinued: n/a Gestalt ID: 406 Form Factor: PowerBook G4 Weight (lbs.): 5.3 Dimensions (inches): 1 H x 13.4 W x 9.5 D

> Codename: Onyx Oder Number: M8858LL/A KB Article #:

Max. Watts: 50 Amps: 1.2 BTU Per Hour: 171 Voltage Range: 100-240 Freq'y Range (Hz): 50-60 Battery Type: 50 WH Lithium Ion ⊠ Soft Power ☐ Monitor Power Outlet



VDEO

Built-in Display: 15.2-inch (diagonal) built-in TFT XGA Maximum Color Bit-depth¹ At:

			512	640	640	640	800	832	1024	1152	1280
VRAM Speed:	VRAM Needed:	Video Configuration:	x384	x400	x480	x870 ²	x600	x624	x768	x870	x1024
n/a	built-in	built-in LCD (16MB VRAM)							32		

¹ 1-bit = Black & White; 2-bit = 4 colors; 4-bit = 16 colors; 8-bit = 256 colors; 16-bit = Thousands; 24-bit = Millions² The maximum color depth listed for 640x870 is 8-bit, reflecting the capabilities of the Apple 15" Portrait Display.

ROWER

ATI Mobility Radeon 9000 video card with AGP 4X support, supports millions of colors at 1,280- by 854-pixel resolution; Supports 3:2 aspect ratio resolutions of 1280 by 854, 1152 by 768, 896 by 600, 720 by 480, and 640 by 480 pixels; Supports 4:3 aspect ratio resolutions of 1024 by 768, 800

NEVORY LOCCEDAFD Main Processor: G4, 867 MHz/1GHz Memory on Logic Board: none **PMMU:** integrated Minimum RAM: 256/512 FPU: integrated Maximum RAM: 1 GB Data Path: 64-bit, 133 Mhz RAM Slots: 2 PC133 L1 Cache: 64K Minimum RAM Speed: 10 ns L2 Cache: 256K RAM Sizes: 64, 128, 256, 512 MB Secondary Processor: none Install in Groups of: 1 Slots: 1 Type II PC Card Supported Macintosh System Software: Speech Recognition Supported SOFTWARE NOS 1.11 ProDOS A/UX 1.0 GS/OS A/UX 1.11 **NOS 1.3** \square Addressing Modes: 32-bit **ROM ID: NOS 2.0** NeXTStep 1.x A/UX 2.0 Original SSW: OS X & 9.2.2 ROM Version: A/UX 3.0.1 NeXTStep 2.x **NOS 2.1 Original Enabler: ROM Size:** A/UX 4.1.4 LOS 7/7 NeXTStep 3.x **AppleTalk Version:** A/UX 4.1.4.1 DOS 3.1 OpenStep \square A/UX 4.1.5 SOS 1.3 <1.0 SIND STORAGE Floppy Size: none Microphone Port Type: PlainTalk Floppy Inject: manual Sound In: stereo, 16-bit Internal HD Size: 40, 60 GB Supports **Built-in Microphone** ⊠ Internal Internal HD Interface: Ultra ATA Sound Out: stereo, 16-bit **CD-ROM** Original CD-ROM Speed: 24x

HSICRY

Originally announced in January 2001, the PowerBook G4 was a dramatic change to Apple's PowerBook line. Based on a new low-power G4 chip, the PPC 7410, the PowerBook G4 sported a stylish new Titanium enclosure, which was only 1" thick, .7" thinner than its predecessor, the PowerBook G3 (Firewire). The reduction in size came at a price, however: the PB G4 had a fixed, 6x slot-load DVD-ROM drive instead of a removable drive bay, and a single battery bay (previous models allowed the use of the drive bay as a second battery bay).

Several revisions within this casing has resulted in the 867MHz or 1GHz models, now with an available DVD-R/CD-RW Superdrive. This revision was available in two base configurations. The 867MHz model (M8858LL/A) came with 256MB of RAM, a 40GB hard drive, 32MB of video