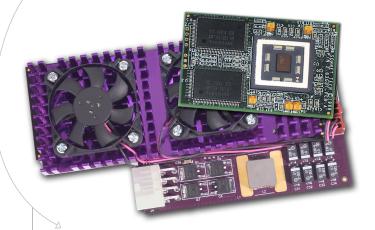
ENCORE[®]/ZIF G4

PROCESSOR UPGRADE CARD FOR G3/G4 POWER MACINTOSH COMPUTERS

KEY FEATURES

- Easy to install into ZIF socket
- ▶ 100% compatible with hardware and software
- ► Three-year, limited warranty
- No switches. No control panels.
- Simply fast



MAC COMPATIBLE MODELS

– Power Macintosh G3 All-in-one

- Power Macintosh G3 Blue & White*
- Power Macintosh G3 Desktop
- Power Macintosh G3 Minitower
- Power Macintosh Server G3
- Power Mac[™] G4 (PCI Graphics)
- Macintosh Server G4 (PCI Graphics)

**Power Macintosh G3 Blue & White users must disconnect any installed SCSI adapter cards and SCSI drive(s) from their computer before running the Sonnet Software installer and installing the Encore/ZIF G4. After disconnecting the SCSI card and drive(s), the computer must be booted from a hard drive connected to the internal ATA bus, and then the Sonnet installer (which installs files necessary to support Encore/ZIF G4) must be run. The SCSI card and drive(s) may be reconnected after the software installer has been run.

TECHNICAL SPECIFICATIONS		
Part No.	G4 Speed	Size/Cache Speed
EG4-500-1M	G4/500 MHz	1MB/250 MHz
EG4-1000-1M-U	G4/1.0 GHz	1MB/250 MHz

* Encore/ZIF G4 1.0 GHz upgrade requires the installation of a supplied firmware patch; you must boot your computer in Mac OS 9.2 (installed on a local hard drive) in order to run the firmware updater application.

FAST G4 PERFORMANCE

The Sonnet Encore/ZIF can make your G3 or G4 Power Macintosh run faster than you thought possible. Designed with 1MB backside cache, the Encore/ZIF G4 delivers the ultimate in processing power. From scrolling windows and launching applications, to operating graphics programs, you can expect head-turning performance gains from your newly upgraded Power Macintosh.

MAC OS COMPATIBILITY AND ALTIVEC

All Encore/ZIF G4 cards are compatible with your existing hardware and seamlessly integrate with your software:

- Encore/ZIF G4 500 MHz supports from Mac[®] OS 8.0 through Mac OS X (Version 10.2.8 for Beige G3 systems and 10.4.x for G3 Blue & White and G4 PCI Graphics systems).
- Encore/ZIF G4 1.0 GHz supports from Mac OS 8.6 through Mac OS X Version 10.2.8 in Beige G3 systems.
- Encore/ZIF G4 1.0 GHz supports from Mac OS 9.2 through 10.4.x in G3 Blue & White and G4 PCI Graphics systems; OS 9.2 is required to perform firmware updates*.

Replacing a G3 processor? When you upgrade with a G4, even greater performance improvements are possible with AltiVec[™]-enhanced applications running under Mac OS 9 or later.

OS X Update: All Encore/ZIF upgrades are fully compatible with any version of OS X that can be natively installed on your Macintosh. In some cases, users may need to download a small software updater from http://www.sonnettech.com/downloads/. Most configurations are compatible as shipped by Sonnet.

SIMPLE INSTALLATION

Installation happens in minutes simply as the Zero Insertion Force (ZIF) socket is specially designed to make upgrading effortless. The Encore hardware automatically configures the correct bus ratio without the need for switches.







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