

*XLR8 - Modularity, Performance, Expandability*



## **PowerMac Processor Upgrade**

*366, 400, 450, 466 and 500MHz available today!*

# MACH Speed G3Z™

## Compatible Computers



PowerMac G3 B&W



PowerMac G3 Beige  
Desktop



PowerMac G3 Beige  
Tower

### **What is the MACH Speed G3Z?**

The MACH Speed G3Z is a processor replacement for PowerMacs G3's. It physically replaces the original G3 processor to give a huge performance increase.

### **What is ZIF?**

The MACH Speed range of products are all ZIF based. ZIF means "zero insertion force" it is simply the type of connector used to mount a CPU in the computer.

### **What kind of speed increase can I expect with a MACH Speed G3Z?**

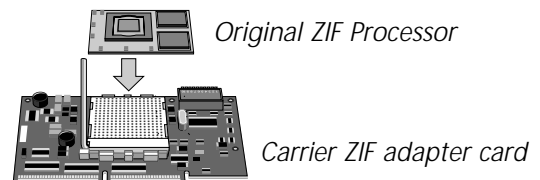
Obviously that depends on what your original processor speed is, basically anything up to 300MHz is worth upgrading, and upgrading from 300 MHz to 500MHz will result in almost twice the performance.

### **Jumpers and switches?**

It is often argued by our competitors that upgrade cards which have jumpers and switches to adapt themselves to a computer are less user-friendly than so-called "auto-bus" cards. The MACH Speed G3 and G4 upgrades are shipped pre-set for the beige G3 series, that means you do not have to touch anything. Just plug the card into the computer and it works! In fact, the jumpers allow you to easily modify the speed (ie. optimize) of your card. This is a big advantage for experienced users, who wish to get the most out of their product. XLR8 cards can be adjusted/tuned for your specific environment.

### **Does this mean I have to throw away my original ZIF?**

No, XLR8's modular approach to upgrades means that you can take your old ZIF and add it to a Carrier ZIF adapter card. This in turn will upgrade a 7300-9600 class of machine to G3. You'll get two upgrades for the price of one!



<http://www.xlr8.com>

