

Upgrades: The Cost Saving Way to Top Performance

The Hidden Costs of Buying a New Machine

		100 MHz PowerPro 601 Turbo 601	or	Power Macintosh 7500/100	
1	Processor	100 MHz PowerPC 601		100 MHz PowerPC 601	
2	Initial Cost (without monitor or keyboard)	\$1,099		\$2,899	
3	Additional Hardware Costs				
4	+ 16 MB RAM	\$0		\$700	
5	+ Cache	\$0		\$250	
6	+ PCI Video Card	\$0		\$1,200	
	Total	\$1,099		\$5,049	
7	Tax	\$0		\$252	
	TOTAL HARDWARE	\$1,099		\$5,301	
8	Additional Costs (\$50/hour)				
9	+ Cost of Buying Hardware	\$15		\$150	
10	+ Cost of Installing Hardware	\$15		\$150	
11	+ Cost of Moving Data to New Hard Drive	\$0		\$200	
12	+ Cost of Installing New System Software	\$15		\$0	
13	Three Year Warranty	\$0		\$250	
	TOTAL ADDITIONAL COSTS	\$45		\$750	
14	GRAND TOTAL	\$1,144		\$6,051	Save \$4,907 !

- 1 The 100 MHz PowerPro and Turbo 601 use the same PowerPC 601 CPU as the Power Mac 7500.
- 2 Price includes \$200 DayStar rebate, available for a limited time.
- 3 Buying a new machine often involves additional hardware purchases, such as items 4, 5 and 6.
- 4 You probably already have a significant amount of money invested in RAM in your Mac. This memory can be used with an upgrade but must be replaced for a new machine. If you want more than 32 MB of RAM in a new machine, this cost will be even higher!
- 5 The PowerPro and Turbo 601 upgrades include a secondary cache for maximum PowerPC performance. This is a costly, hard to find option when buying a new machine.
- 6 Many users have accelerated NuBus graphics cards that cannot be used in a new PCI based Power Mac. To achieve similar performance, you would have to buy a new PCI graphics card.
- 7 Purchasing an upgrade from a mail order company can save on the sales tax.
- 8 There are other time related costs associated with moving to PowerPC, such as items 9, 10, 11 and 12.
- 9 Because DayStar upgrades are available from any mail order company, you can arrange in minutes to have the product delivered to your door the next day. The new machine with extra memory, cache and PCI video card may require that you deal with multiple vendors and drive across town.
- 10 DayStar upgrades install in minutes into your Mac's PDS connector. Setting up a new machine and installing the extra RAM, cache and video card can cost you several hours (or money if you choose to have a technician do the installation).
- 11 A new machine generally requires that you struggle with connecting two internal SCSI drives together in order to copy your data from your old drive to your new one, again costing you several hours if you don't run into termination problems.
- 12 DayStar recommends that you reinstall your System Software once the upgrade is installed. A quick and easy process with Apple's installer application.
- 13 DayStar upgrades provide a 3 year warranty, while a new machine only provides a one year warranty.
- 14 Once the true cost of buying a new machine is realized, DayStar upgrades become a clear choice for the best performance value. A savings of \$4,907!