

THE ULTIMATE UPGRADE

GENESIS MP



Introducing the DayStar Genesis MP—
a new beginning for Mac OS based workstations,
designed specifically for the Media-Publisher

If you spend your day creating, then you need DayStar's Genesis MP. It's finely-tuned for Media-Publishing applications in imaging, graphic design, layout, prepress, 3D, animation, video and multimedia. Genesis MP is pure speed and power. Its multi-processing design offers all the features of the Power Macintosh 9500 plus up to 3.5 times more speed from *four* PowerPC 604 CPUs. With the Genesis MP you can accomplish the most tedious tasks in less than one third of the time, or take on multiple tasks all at once.

Not only is it blazingly fast, Genesis MP is also easy to use, upgrade and support. Unlike the Power Macintosh 9500, the Genesis MP provides an easy to access tower design with room for up to seven additional internal SCSI devices. In total, it delivers the ultimate in speed and power with the ability to grow as new technology becomes available.



DayStar Digital, Inc., 5556 Atlanta Hwy., Flowery Branch, GA 30542, 770-967-2077

Upgrade your Macintosh to breakthrough performance



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Product Sheets	Doc #	Purchasing Info	Doc #	News Releases	Doc #	Misc. Information	Doc #
Genesis MP	.....5001	StarPrice Summary	.....1002	PowerCard 601	.....6037	KCMS Profiles	.....9017
PowerCard 601	.....4007	DayStar Dealers		Turbo 601	.....6034	Universal Upgrade Form	.....9008
PowerPro 601	.....4006	Canadian Dealers	.....8004	Upgrade Program	.....6035	Ilcx Motherboard	.....7001
Turbo 601	.....4008	International Dealers		100 MHz PowerPro 601	.....6047	MacHOME Journal Reviews	
Turbo 040	.....4001	Europe	.....8005	100 MHz Turbo 601	.....6047	PowerCard 601	.....9018
PowerCache	.....3001	Asia/Pacific	.....8006	Mac OS License	.....6049	PowerPro 601	.....9019
ColorMatch Family	.....2013	Other	.....8007	Genesis MP	.....6050	MacUser Reviews	
PhotoMatic	.....2015	Mail Order Companies	.....8003	Kodak buys ColorMatch	.....6052	PowerCard 601	.....9020
		US-Eastern Dealers	.....8001	White Papers		Turbo 601	.....9021
		US-Western Dealers	.....8002	Multiprocessing on the Mac	.....9027	PowerPro 601	.....9022
						MacWEEK Reprints/Reviews	
						Good News (Genesis MP)9025
						100 MHz PowerPro 6019032



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For latest pricing info, get the FaxBack StarPrice Summary: Document No. 1002.
Also visit our home page at <http://www.daystar.com> for all the latest information.

We've been at the leading edge of Media-Publishing solutions for the Macintosh since 1988. As a DayStar user, you can be assured, along with 100,000 satisfied DayStar users, that your purchase will provide unparalleled quality and compatibility.

You'll find our processor upgrades for PowerPC and 68040 performance in this catalog. All DayStar's quality engineered products are designed to help you achieve the maximum in performance. And we back all of DayStar products with a solid warranty and excellent technical support.

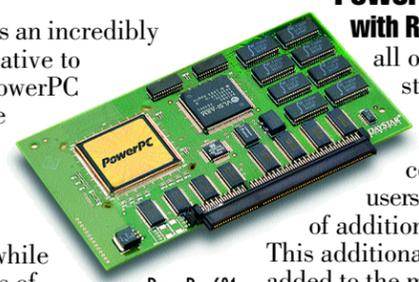
Be sure to check out the new Genesis MP, the first multiprocessing Mac OS based system. The Genesis MP provides better than SGI performance in media-publishing applications by harnessing the power of four PowerPC 604 CPUs.

UPGRADES for '040 DESKTOP MACS

PowerPro 601

The PowerPro 601 is an incredibly cost effective alternative to purchasing a new PowerPC based machine. The PowerPro 601 is a plug and play solution that provides 8100/100 level performance while saving you hundreds of dollars compared to the cost of purchasing a new similar speed machine.

The PowerPro 601 protects your investment in your "Desktop Mac." The PowerPro provides a built-in



PowerPro 601

PowerPro 601 with RAM Expansion

offers all of the features of the standard PowerPro 601 and four standard 72-pin SIMM connectors, allowing users to install up to 128MB of additional system memory. This additional memory is simply added to the memory you already have, and it is available in either PowerPC or 68040 modes. Because it operates at superfast 64-bit speeds when memory is added, it's an excellent upgrade for imaging acceleration!

MacWEEK "Less than half the price of a similar new system from Apple and even much less than a clone!"

secondary cache that allows your current machine to run at full Power Macintosh speed. Unlike a new Power Mac, the PowerPro 601 works with your existing memory, so there are no hidden costs. The PowerPro 601 simply plugs into the Quadra or Centris PDS expansion

"These cards make economic sense, and they're trouble free"



slot. You are up and running in minutes.

The PowerPro 601 offers you the best of both worlds by using PowerPC technology licensed from

MAC HOME "If you were debating buying the 8100, this is an excellent money saving alternative."

Apple, and by giving you the ability to switch to the motherboard 68040 for an extra level of compatibility not found with PowerPC based computers.



PowerPro 601 System Requirements

- Apple® Macintosh® Quadra 610, 650, 700, 800, 900, 950, Centris 610, 650 (adapter required for the Quadra 610 and Centris 610)
- Requires System 7.5
- Options: RAM Expansion: Available on PowerPro 601 with RAM Expansion only. Allows for up to 128 MB of 64-bit wide system memory expansion using standard 72-pin, 80ns SIMMs

100 MHz PowerPro 601
(Centris 610 operates at 80 MHz)001251

PowerPro 610 Adapter
(For 100 MHz PowerPro only) 001312

80 MHz PowerPro 601 w/RAM Exp.
(Quadra & Centris 610 not supported)000865

UPGRADES for '030 DESKTOP MACS

Turbo 601

DayStar's Turbo 601 provides full PowerPC performance and compatibility. . . it even provides faster performance for 68K based applications. MacUser Magazine says, "Turn your Mac IIci into a PowerPC screamer with the DayStar Turbo 601 upgrade." According to MacUser, the Turbo 601 is "a bargain" that runs "as much as 11 times as fast" as a Mac IIci without an upgrade.

The Turbo 601 works with all your current software, because unlike the Power Mac, it gives you the "best of both worlds." Just restart, and you can switch back to your 68030. The Turbo 601 lets you maintain



Turbo 601

"...these accelerators make a serious performance difference"



your investment in your "Desktop Mac." It's easy to install, includes a 256K cache and it works with all the PowerPC compatible cards in your current system. Just plug it into your PDS slot and you're PowerPC ready!

Turbo 601 System Requirements

- Apple® Macintosh® IIci, IIsj, Ilvx, Ilvi and Performa 600
- Requires Apple System 7.5 (not included)
- Connects to the motherboard PDS connector

Turbo 601 IIci version
66 MHz001213
100 MHz001220

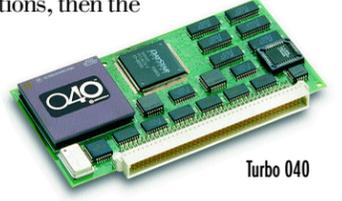
Turbo 601 IIsj version (includes adapter)
66 MHz001305
100 MHz001138

Turbo 601 Ilvx, Ilvi, P600 version
66 MHz001275
100 MHz001107



Turbo 040

If you want to get a real jump on performance, but don't want to have to buy new PowerPC ready applications, then the



Turbo 040

Turbo 040 is for you. Unlike a Power Macintosh, DayStar's Turbo 040 radically accelerates all your current software and doesn't require the

MacWEEK "The upgrade was painless, and performance will make users blink ...it's compatibility was excellent"

purchase of new PowerPC versions of your applications. And when all your software is PowerPC ready, you have the option of upgrading to DayStar's

"the best accelerator family for the Mac SE/30 and the Mac II family"



PowerPC products. DayStar always protects your investment.

The Turbo 040 includes a built-in 128K cache that allows the card to run at full speed within your existing machine. It is available in models with or without a math chip, both of which provide Quadra 800 or better performance at a fraction of the cost of a new machine.

Turbo 040 System Requirements

- Apple® Macintosh® SE/30, II, Ilx, Ilcx, IIsj, Ilci, Ilvi, Ilvx or Performa 600 (adapter required for the SE/30, II, Ilx, Ilcx and IIsj). Note: Price includes free socket installation for the Ilcx motherboard by DayStar
- Supports Quadra compatible software & hardware
- Supports virtual memory

33/66 MHz Turbo 040i with Cache Without FPU000780

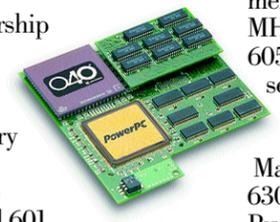
40/80 MHz Turbo 040 with Cache With FPU000797

UPGRADES for ENTRY LEVEL MACS



PowerCard 601

Developed in partnership with Apple Computer, the PowerCard 601 provides the best of both worlds for the entry level Mac. MacUser Magazine says that the 50/66 MHz PowerCard 601 "makes your Mac as fast as a



PowerCard 601

MAC HOME "terrific, low-cost opportunity to reach Power Mac speed without compromise."

PowerMac 6100/66." Now the new 100 MHz PowerCard 601 boosts performance to 100 MHz Power Mac levels! Its PowerPC 601 processor accelerates your native applications up to six times faster than your 68040 software, transparently. And because the PowerCard 601 allows you to switch back to your Macintosh's 68040 simply by restarting, you gain an extra level of flexibility not found with a new Power Macintosh.

The PowerCard 601 includes a 256K secondary cache that allows the card to run at full speed on your

existing machine, even with the memory you already have. The 100 MHz PowerCard 601 supports the 605, 470 series, 570 series, 580 series and 630 series at 100 MHz. The 50/66 MHz PowerCard 601 supports the 605 and 470 series Macs at 50 MHz and the 570 and 630 series at 66 MHz. The PowerCard 601 is user installable in just a few minutes in your home or office. It includes a complete upgrade kit - everything you will need to install the card, from chip puller, to photo-illustrated manual backed by our top flight technical support.

PowerCard 601 System Requirements

- Apple® Macintosh® Performa, Quadra, and LC 470 series, 570 series, 580, 605 and 630 series.
- Requires System 7.5 (included)

Free Software
• Apple System 7.5

50/66 MHz PowerCard 601 ... 001206
100 MHz PowerCard 601001411

TIMES FASTER PERFORMANCE BENCHMARKS

