

IDEOLOGIC FLASH PROGRAMMER

THE NEW FAST LANE TO FLASH MEMORY IMPLEMENTATION

For Motorola 683XX, 68HC16, and MCF5206 based designs which incorporate flash memory

Save time.

Save resources.

Save money. _____

Incorporating flash memory devices is one of the best ways to increase system reliability and flexibility. But until now, you have faced the challenge of writing specialized translation, download and programming software for a myriad of flash devices and target hardware configurations.

The Flash Programmer from IdeoLogic solves your problem.

Now you can program flash memory devices fast, without writing any software or sacrificing your target's valuable code space. With the Flash Programmer, you can take full advantage of flash technology -- reading, merging, programming, and verifying your flash devices without disassembling the product.

The PC-based software takes control of your hardware by using the high-speed BDM interface provided on many Motorola MCUs. Algorithms are available for all popular flash devices, bus widths and multiple device configurations. In fact, IdeoLogic supports the widest range of flash memory devices and configurations.

With this breakthrough product, you have no chassis to open or boards to install. It interfaces directly with all Nohau 683XX and 68HC16 emulators. Or, when used in conjunction with an IdeoLogic SmartPort, the Flash Programmer works through the parallel port on any laptop or desktop PC. Either way, this product sets the new benchmark for programming flash devices, at speeds up to 1Mbit in 7 seconds.

The IdeoLogic Flash Programmer. Easy to configure -- impossible to beat!

The Triple Advantage _____

Accelerate production

Use the Flash Programmer from IdeoLogic to speed up software installation and product testing.

- Load specialized test, verification and burn-in software
- Set system parameters
- Load custom databases
- Load final operating software after testing is complete

Speed development

System designers find the IdeoLogic Flash Programmer is the ideal solution for loading new versions of code for testing and debugging.

Simplify service

Now your field engineers can upgrade software versions and flash-based file systems with the IdeoLogic Flash Programmer. It's always your fastest method for adjusting system parameters, updating software or loading specialized diagnostic software.

The Smart Solution for a Fast Interface

Alongside the Flash Programmer, IdeoLogic has developed a powerful new device for use with the BDM interface on Motorola's 683XX and MCF5206 MCUs -- the SmartPort parallel port interface.

This innovative product was designed to achieve speeds at least 50% of the fastest alternative. It turned out to deliver very close to the same speed of the current leader. No product on the market comes close to offering the performance of the IdeoLogic SmartPort.

This simple and functional hardware works with all kinds of computers, including laptops. So it is equally suited to the production manager, the systems designer or the field service engineer.

Be the first to reach your targets -- with the SmartPort from IdeoLogic.

Start Saving Now !

The Flash Programmer Software and the Flash Programmer System (including the SmartPort parallel port adapter) are available now from your local Nohau representative. If you do not know who your local representative is, contact Nohau directly at 408 866-1820 or visit their World Wide Web site at "www.nohau.com".

For information regarding currently supported flash memory devices and configurations or any sales or technical questions, feel free to contact IdeoLogic directly.

REPRESENTED BY:

IdeoLogic Incorporated
15905 Greenway-Hayden Loop, Suite 101
Scottsdale, Arizona 85260
USA

Toll Free: 888 IDEOLOGIC
Voice: 602 998-8800
Fax: 602 948-9452
Email - flashinfo@ideologic-inc.com

