SPRINT OPTIMA

- Supports All Intel Microcontrollers
- Optimized Programming Speeds For Devices
- Universal Programming of More Than 5000 Devices
- Testvector Support Up to 84 Pins and More
- Easy to Use Operating Surface Via PC Parallel Port
- Standard 48 Pin DIP Socket
- Flexible TOPs For GANG Programming
- Original Vendor Algorithms
- Algorithm Updates Via BBS or Diskette
- Supports Anti-Fuse Technology (Quicklogic, Cypress and Actel)
- Jtag For In-Circuit Programming

The SPRINT OPTIMA provides programming and vector testing for virtually any programmable device, supporting thousands of Micros, Memories and PLDs, up to and beyond 84 pins; a powerful universal programmer that fits the palm of your hand. Several flexible TOPs giving you the freedom and flexibility of a real universal programmer.

Full custom ASIC pin drivers were developed enabling the programming and testing of new high-speed CMOS devices. A compact design is achieved because of these analog/digital ASICs, allowing pin drivers and V_{cc} and GND relays to be as close to device pins as possible. This technology virtually eliminates ground bounce, greatly improving programming yields.

As a peripheral to your PC, the SPRINT OPTIMA utilizes the RAM, CPU and disk drives in the computer you already own. Simply connect the SPRINT OPTIMA to any parallel port, start the software and program. A key advantage to this approach is that you get high performance programming electronics that operate within your design environment.

With the optional Power Pack, combine the OPTIMA with your favorite Notebook and you have a portable programmer that is ready to go anywhere.

MICROCONTROLLERS SUPPORTED:
87C196Kx, 87C196Mx, 87C196Nx, 87C5x, 87L51Fx, 87C251Sx

DEVELOPMENT PLATFORMS:
PC (Non-Windows), PC (Windows 95)

AVAILABILITY:
Now

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