PROM PROGRAMMERS SMS

## SPRINT OPTIMA

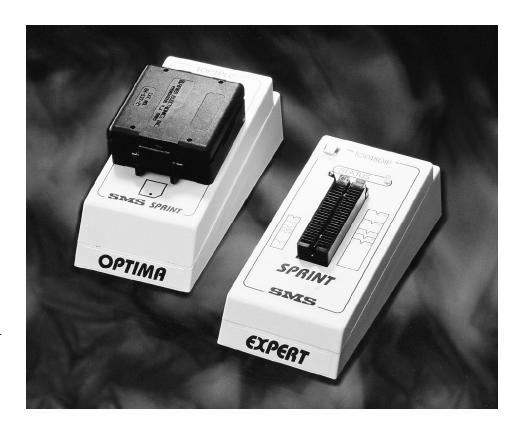
- Supports all Intel Flash memory components
- Optimized programming speeds for flash memory
- Universal programming of more than 5000 memory, microprocessor and logic devices
- Test vector support up to 84 pins and more
- Easy to use operating surface via PC parallel port
- Standard 48 pin DIP socket
- Flexible TOPs or adapter solutions available
- Original vendor algorithms
- Algorithm updates via BBS or diskette

The SPRINT OPTIMA provides programming and vector testing for virtually any programmable device up to and beyond 84 pins. Removable TOPs give you the freedom and flexibility of a real universal programmer along with the most compact size available on the market.

Full custom ASIC pin drivers were developed, enabling the programming and testing of high-speed CMOS devices. The compact design is achieved because of these analog/digital ASICs, allowing pin drivers and  $V_{\rm cc}$  and GND relays to be as close to device pins as possible. This technology virtually eliminates ground bounce, thus 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 PC and you have a portable programmer that is ready to go anywhere.



INTEL FLASH MEMORY SUPPORTED:

28F010, 28F001BX, 28F020, 28F002BC,

28F002BL, 28F002BV, 28F002BX,

28F200BL, 28F200BV, 28F200BX,

28F200CV, 28F004BE, 28F004BL,

28F004BV, 28F004BX, 28F004SC,

28F400BL, 28F400BV, 28F400BX, 28F400CE, 28F400CV, 28F008BE,

28F008BV, 28F008SA, 28F008SC,

28F800BV, 28F800CE, 28F800CV,

28F016SA, 28F016SC, 28F016SV,

201 0105A, 201 0105C, 201 0105 V

28F016XD, 28F016XS, 28F032SA

AVAILABILITY:

Now

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