ENTRY-LEVEL PROGRAMMERS

201 EPROM PROGRAMMER. The single-socket 201 EPROM Programmer programs virtually all MOS and CMOS EPROMs and EEPROMs up to 512K, using manufacturer-specified algorithms from more than 20 different semiconductor manufacturers.

DESIGNED FOR SPEED. The 201 reduces programming time by using intelligent algorithms, supporting pulse widths down to 10 microseconds, and allowing serial set programming for large programs, so you only need to download once.

EASY TO USE. Three control keys are all you need to perform all operations. Just scroll forward or backward until the selected programming function or device type is displayed, and then press ENTER. Additonally, a 16-key hex pad lets you edit from the unit's front panel or enter family/pinout codes directly.

CHOICE OF OPERATING MODES. You can use the 201 as a standalone programmer, operate it from a host computer, control it from a terminal, or run it from your PC using PROMlink.

280 SET PROGRAMMER. The 280 Set Programmer offers advanced gang-duplicating and set-programming capabilities at an affordable price. As a high-speed gang duplicator, it lets production operators copy up to eight MOS or CMOS EPROMs or EEPROMs at once, ranging in size from 16K to 512K. As a set programmer, it programs large data files into several sets of devices in a single operation.

HIGH THROUGHPUT. The 280 enhances throughput in several ways: its intelligent algorithms eliminate the need for redundant programming pulses, it supports fast programming pulse widths, and it provides fast and accurate two-pass data verification.

EASY, FLEXIBLE OPERATION. The 280 has the same three control keys and 16-key hex pad as the 201. It also offers the same four modes of operation.

288 MULTI PROGRAMMER. The 288 Multi Programmer supports more devices than any other comparably priced eight-socket programmer. It has enough RAM to support set programming of high-density devices, and its gang duplication capabilities and fast programming pulses make it ideal for the production line as well as the design lab.

FLEXIBILITY. As your needs grow, the 288 offers you three ways to expand your programming capabilities. First, it offers a choice of several removable socket modules, including one for 24- to 32-pin MOS/CMOS EPROMs, one for 40-pin EPROMs, one for 40-pin microprocessors, and one for PLCCs. Second, you can expand its standard 512K RAM to 2MB. Third, as new devices are introduced, we'll make user-installable update kits available, so your programmer will never be out of date.

EASY AND VERSATILE OPERATION. The 288 features the same three-key ease of operation as the 201 and 280, and offers the same four modes of operation.

201 SPECIFICATIONS

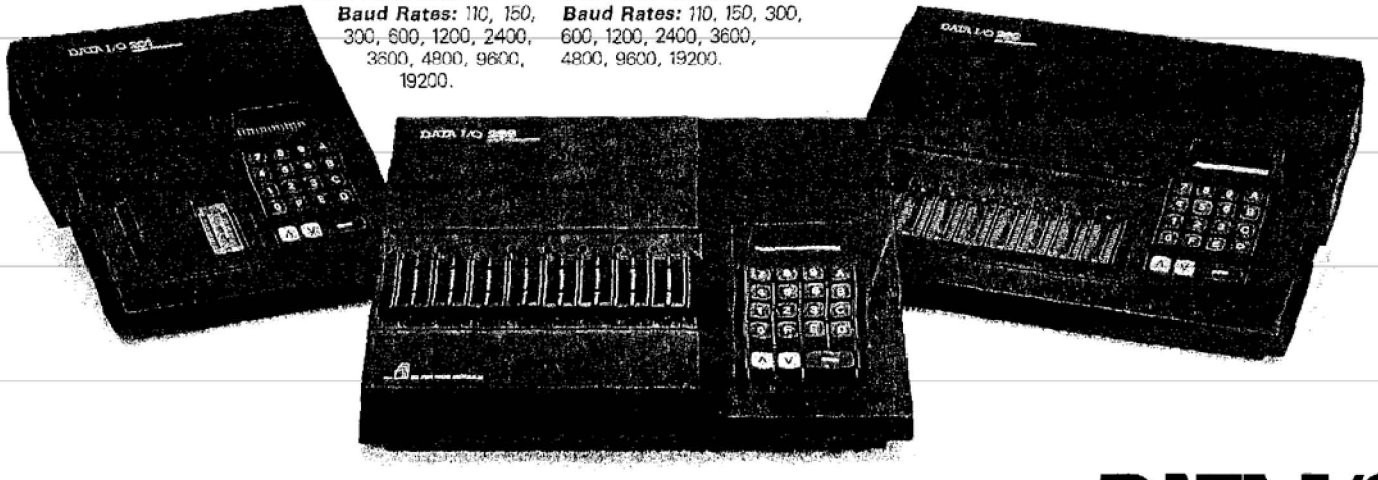
Technologies Supported: MOS and CMOS EPROMs and EEPROMs.
Package Types Supported: DIP.
Number of Devices Programmed Simultaneously: 1.
General Architecture: Microprocessor-controlled (8085), 64K x 8 RAM.
Display: 2 x 16 LCD.
Keyboard: 16-key hexadecimal, 3 control keys.
I/O: Serial RS232C.
Baud Rates: 110, 150, 300, 600, 1200, 2400, 3600, 4800, 9600, 19200.

280 SPECIFICATIONS

Technologies Supported: MOS and CMOS EPROMs and EEPROMs.
Package Types Supported: DIP.
Number of Devices Programmed Simultaneously: 8.
General Architecture: Microprocessor-controlled (8085), 64K x 8 RAM.
Display: 2 x 16 LCD.
Keyboard: 16-key hexadecimal, 3 control keys.
I/O: Serial RS232C.
Baud Rates: 110, 150, 300, 600, 1200, 2400, 3600, 4800, 9600, 19200.

288 SPECIFICATIONS

Technologies Supported: MOS and CMOS EPROMs and EEPROMs; microprocessors.
Package Types Supported: DIPs up to 40 pins; PLCCs.
Number of Devices Programmed Simultaneously: 8.
General Architecture: Microprocessor-controlled (8086), 512K x 8 RAM standard (upgradable to 2MB).
Display: 2 x 16 LCD.
Keyboard: 16-key hexadecimal, 3 control keys.
I/O: Serial RS232C.
Baud Rates: 110, 150, 300, 600, 1200, 2400, 3600, 4800, 9600, 19200.



DATA I/O