

# R. W. Electronics, Inc.

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## EPROM PROGRAMMER

The MASTER EPROM PROGRAMMER is a parallel port driven, multi-voltage EPROM programmer. It is capable of programming 2708 thru 2764 EPROMS and beyond. When used with the MASTER CONTROLLER BOARD and its' monitor program, the MASTER EPROM PROGRAMMER forms an intelligent programmer that programs and verifies single and multi-byte entries. With this set up the programmer is able to examine any location in an EPROM and transfer EPROM programs to the MASTER CONTROLLER BOARD's RAM.

- \* Two voltages for programming, switch selectable. On board AC to DC power converter with precision regulator
- \* Port driven requires no memory space. Can be used in any system with two parallel ports available - Verify useable with 8255 or similar ports.
- \* Documentation includes theory of operation and Z-80 source listing.
- \* 28 pin TEXT00L socket included in kit
- \* LED shows programming in progress
- \* Low cost 24 pin headers used for identity modules. Two included in each kit.

THE FOLLOWING FEATURES ARE AVAILABLE IN CONJUNCTION WITH THE MASTER CONTROLLER BOARD.

- \* RS-232 interface for use with a computer or terminal. Uses industry standard DB-25 connector.
- \* Interfaces with MASTER CONTROLLER BOARD (and MASTER I/O BOARD) with a single 26 pin socket header cable.
- \* Over 40 commands (including monitor commands) allow a computer or terminal to download or remotely control the programmer. INTEL HEX FORMAT supported. The buffer may be altered and EPROMs copied with only a terminal.
- \* 1K buffer may be expanded to 4K on the MASTER CONTROLLER BOARD

MASTER EPROM PROGRAMMER KIT with all parts, two IDENTITY MODULES, and 28 pin TEXT00L socket \$99.95

Assembled and tested version of the above \$239.95

26 pin socket header cable \$9.95

MASTER EPROM PROGRAMMER KIT and MASTER CONTROLLER BOARD KIT including version 5.0 of the monitor program, serial port parts, and 26 pin socket header cable \$309.75

Power supply kit for the above boards 5V 2A; -5, -12, +12 all 1/4A \$44.95