

Microcomputer Teaching System
A Total Solution For Learning 8088 Microprocessor & Logic.



- School Teaching
- Control
- Self-Training
- R & D.

SPECIFICATIONS:

Software:

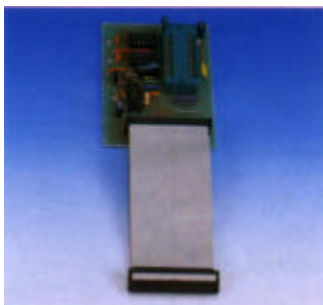
1. Language: 8088 MACHINE & ASSEMBLE Language.
2. Function: Dis-Assemble,
Memory display, move, set, check.
Interrupt point set.
N step set and execution.
Driver sub. program for LCD Display.
EPROM WRITER, RS-232, PRINTER.

Optional I/O Card:

EWC-8801 EPROM WRITER CARD FOR 2764, 27128, 27256.
RS-232 with RAM card (64k in option)
32K RAM CHIP.
PRINTER ADAPTOR

Hardware:

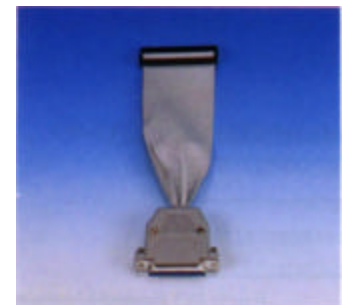
- CPU: 8088, 16bits.
- MEMORY: RAM 64K, 32K on board, 32K optional.
ROM 64K, 32K on board, 32K optional.
- CLOCK: 2MHZ for CPU. 1MHZ for 8253, Keyboard, Driver circuit.
- KEYBOARD: 7 function keys plus F1 user define key, 51 keys in total.
- POWER FAILED BACK UP: RAM memory only.
- EXPANSION: 62 pins I/O slot. 16 pins jack for RAM
- PROGRAMABLE I/O: 40 pins jack for 8253, 8255, 8259A.
- TAPE RECORDER I/F: Built in.
- SINGLE STEP EXECUTION.
- SINGLE POWER ADAPTOR: DC 8V 1.5A, + 5V on board.
- BUZZER & OPTIONAL SPEAKER.
- DISPLAY: LCD tube, 24 characters by 2 lines. 32 red LED/status of Data, addr, bus, GO, INT, RD, WR.



EWC-8801



RS-232 WITH RAM CARD



PRINTER ADAPTOR

Go with MTS-88.C To Reach The Heart Of Today's Microcomputers.