

8085 MICROPROCESSOR TRAINING KIT

MODEL MTK-85

Microprocessor Trainer Kit Model MTK-85 is designed to give students “hands-on” experience with 8085 Microprocessor hardware and software design concepts and applications and provides students with the opportunity to investigate the architecture of microprocessors and their associated systems

With a subject like “MTK-85” Trainer The students learn to write , debug and run 8085 assembly and provide experience in topics such as array manipulation ,interrupts and simple input output operations

Studding In Electronics, Electrical Engineering Subjects Laboratory And Polytechnics Can Learn Programming An 8085 Microprocessor

SPECIFICATINS

1. 8085 operating at 4 MHz.
2. Memory (2k*8) EPROM and 256*8RAM.
3. 20 I/O lines using 8279.
4. One I/O port.
5. Keyboard with 24 high performance keys.
6. 6 digits of 7-segment display.
7. Fully buffered bus for user’s application.
8. Monitor program with function of the kit
9. Power supply specifications: -
Switching Mode With Short Circuit And Over Load Protection:
I/P: 220v 20%.
O/P: +5V, 1.5A, +12V, 0.3A, -12V, 0.3A.

