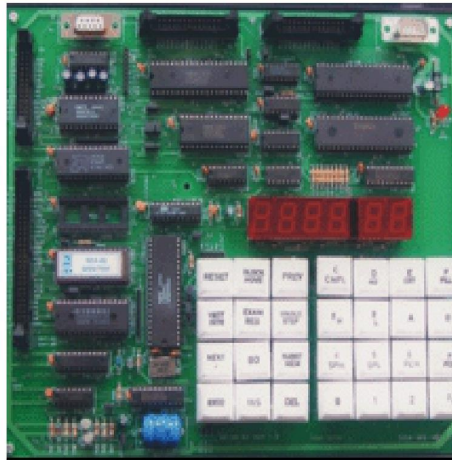




## MICROPROCESSOR TRAINER KIT MODEL DOT 50211



Based on Intel-8085

### Technical Specifications

CPU	8085 Operating @ 3.072 MHz
MEMORY	64KB MAX (32KB EPROM and 32KB RAM) Battery Backup option for RAM
NOTE	The system is supplied with 16KB EPROM and 8KB RAM
I/O PARALLEL	48 I/O lines using two 8255
I/O SERIAL	One RS232 compatible interface
TIMER	Three 16 bit counter /timer using 8253
KEYBOARD	Consisting of 28 numbers of computer grade keys
DISPLAY	Six numbers of seven segment displays
BUS SIGNALS	All Address, Data and Control signals are terminated in 50 pin berg stick for user expansion
PIC	PIC Optional facility for 8259.
MONITOR SOFTWARE	16KB of powerful user friendly monitor software with keyboard and serial modes
All the 8 interrupts are terminated in berg stick	

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## DOT TECHNOLOGIES

(An ISO 9001:2015 Certified Company)

25, Victoria Road, Victoria Layout, Bangalore-560047 INDIA; Email: [sales@dottech.in](mailto:sales@dottech.in), [info@dottech.in](mailto:info@dottech.in); web: [www.dottech.in](http://www.dottech.in)  
Phone: +91 8970010661 /+91 7483641565