Product Name :	Product Code :
Microprocessor Trainer	ELB-MCO0002

Description :

Microprocessor Trainer

Technical Specification :

It can be used to train engineers, to control any industrial process and to develop software.

Technical Specifications:-

CPU:- 8086, 16 bit Microprocessor operating in maximum modeor 8088, 8 Bit microprocessor

Co-Processor:- 8087 Numeric Data Processor

EPROM:- 16K bytes of EPROM loaded with monitor expandable.

RAM:- 16K bytes of CMOS RAM expandable to 256 Kbytes.

Parallel:- 24 I/O lines expandable to 72 lines.

Timer/Counter: Three 16 bit timer/counter through 8253

Other Interfaces:- EPROM Programmer.

Keyboard & Display:- 28 Keys and 8 seven segment display.

BUS:- All address, data and control signal (TTL compatible available at edge connector as per Multi Bus.

This Kit Also Has its own resident Bus 9.5 x12.5".

Power Supply:- 5 Volt, 2.5 Amp for Kit + 12 Volt , 250mA for CRT +24/21 volt for EPROM Programmer.

Operating Temperature:- 0 to 50°C

Power requirement: 220 VAC +10%, 50Hz

Standard Accessories:-

Power Chord & Instruction Manual.

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