Microcontroller Training Kit With Inbuilt Power Supply

Product Categories: Electronics, Microprocessor & Micro-controller Lab, Microprocessor & Micro-controller Lab, Trainers, Trainers

Product Page:

https://www.labappara.com/product/microcontroller-training-kit-with-inbuilt-power-supply/

Product Description

Microcontroller Training Kit With Inbuilt Power Supply

Based on 8031/8051/ operating at 10/12 MHz.

On board 8K RAM.

Battery backup for RAM area.

8/16K bytes of EPROM with powerful monitor program.

Total memory expandable upto 128K Bytes using four 28 pin sockets.

48 I/O lines using 2 nos. of 8255.

Two External interrupts INT0 & INT1.

28 keys Hexadecimal Keyboard and six Seven Segment displays.

RS-232C interface using 8251.

Auxiliary RS-232C using serial pins of 80C31.

All data, address and control signals (TTL compatible) available at FRC connector.

Powerful software commands like INSERT, DELETE, BLOCK MOVE, SET/CLEAR

BREAK POINT, SINGLE STEP, EXAMINE THROUGH REGISTER, EXECUTE, EXAMINE, MODIFY, PROGRAM/DATA/INTERNAL MEMORY etc.

Uploading/Downloading facility from PC in Intel Hex format.

In-built Power Supply User's Manual.

User's Manual.