System Overview

The "Digital Logic" Pack is a comprehensive digital logic training system designed for practical exploration of combinational and sequential circuits. Supplied with detailed technical guides and lab manuals, it is ideal for hands-on learning in educational environments.

Digital Logic Training Board

Equipped with the following functional modules:

- 4 Open-Collector NAND Gates

- 2×4 Three-State Buffers

- 2×4/1 Multiplexer

- 2×2/4 Demultiplexer

- 4-Bit Parallel-In / Serial-Out Shift Register

- Programmable Up/Down Counter

- 1 ALU (Arithmetic and Logic Unit)

- 1 Seven-Segment Display with Decoder

Accessories

- **Cables:**

  - Bag of 10 × Red 2 mm cables, 50 cm, with back connection

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.

Documentation

- **Instructor's Lab Manual:** Combinational and Digital Logic

- **Student's Lab Manual:** Combinational and Digital Logic