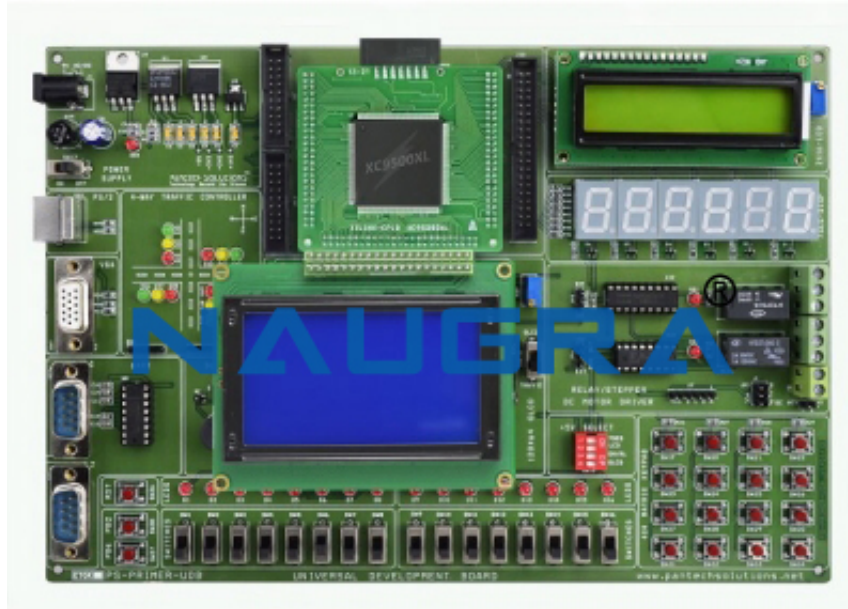


**Product Name :**  
CPLD Trainer Kit

**Product Code :**  
NLAB-ELECTRONICSAB140002



**Description :**

CPLD Trainer Kit

**Technical Specification :**

CPLD Trainer Kit Lab Equipments Manufacturer, Suppliers & Exporters CPLD Trainer Kit For Electrical Lab Training.

**FEATURES**

- It uses industry standard CPLD 95C108 with optional facility for 9536 and 9572
- It communicates with computer through standard Webpack
- It has a serial & parallel link which enable user to communicate with PC.

User can develop the circuit/ schematic using Xilinx standard Foundation Series Software and any development tool for VLSI design available in the world.

- It has various on-board interfaces :
1. 16x2 LCD module
  2. Six Seven Segment Displays
  3. Stepper Motor Controller Interface
  4. 8x8 LED Matrix Display
  5. EWSN Status LED's 12 Nos.
  6. ADC/DAC Interface
  7. RS-232 interface
  - 8.Parallel JTAG interface

- Four Data Switches
- Switch Array
- AT24C16 Serial EEPROM
- 4x4 Keyboard
- Power Indicator LED
- On board microcontroller with 64K flash, 1K RAM ISP with required software.
- It has I/O counter interface to enable it to connect various demo modules. This helps in man to machine interface.
- Has a general purpose areas on board to enable it to incorporate additional circuit.

## Naugralabequipments

**Website:** www.naugralabequipments.com, **Email:** sales@naugralabequipments.com

**Address:** 6148/6, Guru Nanak Marg, Ambala Cantt, Haryana, India. **Phone:** +91-9896600003