

## Advanced Level Development Board Nvis 16D

The 8051-D is a development board with on board programmer to program P89V51RD2FN microcontroller. There are four connectors provided on board for every port of microcontroller. User can interface Nvis Technology interface board of MC series modules like Input Interface Module (MC01), ADC/DAC (MC02), Computer interface module (MC03), Display module (MCO4), and Motor driver module (MC05) with the help of these connectors.

## **Features**

- On board programmer to program P89V51RD2FN microcontroller.
- Interface Nvis Technology interface board of MC series modules like Input Interface
- Module (MC01), ADC/DAC (MC02), Computer interface module (MC03), Display
- Module (MCO4), and Motor driver module (MCO5)
- Descriptive operating manual with procedure.
- Circuit diagram with PCB Layout for better understanding.

## **Technical Specifications**

IC : LM7812, MAX 232

Crystal : 11.0592 Mhz

Adaptor : 12V, 1A

Microcontroller: P89V51RD