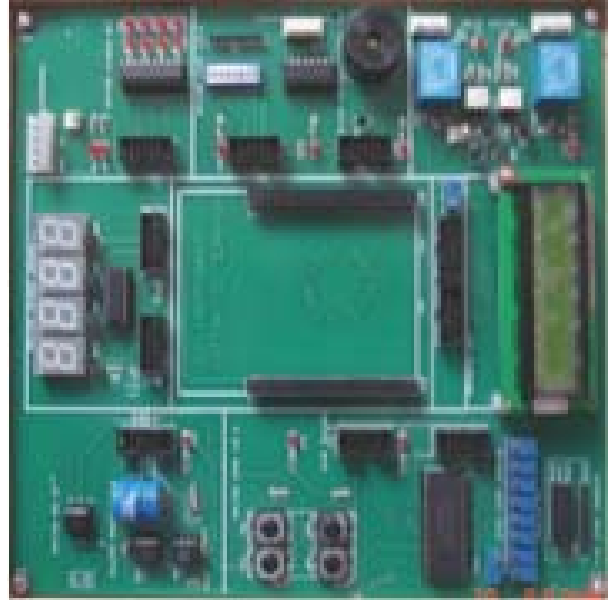


Universal Embedded Development Package

Universal Embedded Development Board

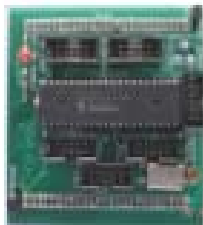
- > E2PROM with 4K.memory or more
- > RTC DS1307 with 32KHz Crystal with battery back-up.
- > Two 12V relays with isolated O/Ps on 3 pin connectors.
- > One 12V stepper motors with drivers.
- > All interrupts available on header.
- > 16 x 2 LCD display.
- > 8 I/Ps from DIP switches.
- > 8 O/Ps available on LEDs.
- > Two multiplexed 7-segment displays.
- > 4-key keyboard
- > 8 Channel ADC with Potentiometers and provision of External inputs
- > On Board RS485and 232 Communications
- > Windows based driver software for programming.



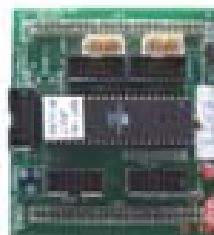
Daughter Board



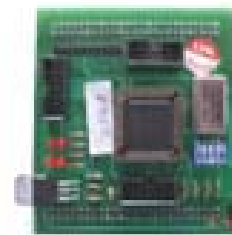
8051
Daughter Board



PIC 16F877
Daughter Board



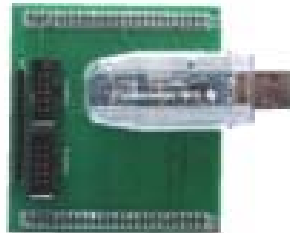
AVR
Daughter Board



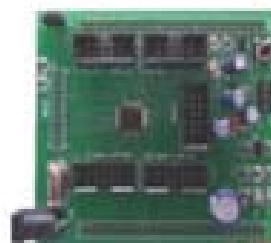
Xilinx CPLD 9572PL44
Daughter Board



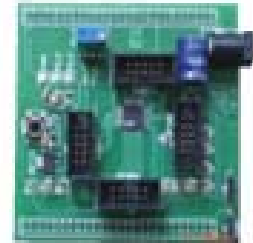
Cygnal 005
Daughter Board



TI MSP - 430
Daughter Board



ARM - 7
Daughter Board



Cygnal - 320
Daughter Board

Salicon Nano Technology Pvt. Ltd.

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Universal Embedded Interfacing Module



RF Transmitter / Receiver
Interface Module



Graphical LCD Display
Interface Module



Sensor
Interface Module



96 I/O Line Extender
Interface Module



Fibre Optic Transmitter
Receiver Module



Temperature
Measurement Module



Traffic Light
Study Module



Speed Control Using PWM
For DC Motor



Motion Control for a
CAR Model



Pressure Sensor
Module



Musical Tone
Generator Module



Logic Controller
Module



8085 ADC/DAC
Converter Module



Elevator
Interface Module



Stepper Motor
Control Module



CF Interface Module



IrDA Interface Module



MMC Interface Module

Salicon Nano Technology Pvt. Ltd.

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