


Technical Specifications:

- On Board USB interface for downloading and communications (using FT232B)
- RS232 serial port for the user design
- On board Toggle switch for selection: Downloading program via Serial port / USB Port
- On Board 8 channel ADC with potentiometers for giving input
- On Board DAC Chip
- On Board 16*2 LCD Display
- On board provision for interfacing 128x64 Graphical LCD
- On Board 4 seven segment Display
- On Board 4 X 4 Key Matrix
- On Board 8 LED Outputs
- On Board Two Relays (220V)
- On Board Two Opto Isolated Inputs
- On Board Stepper Motor Controller Driver
- On Board DC Motor Controller
- On Board Serial EEPROM 24C04
- On Board Thermistor Temperature sensor
- On Board LDR sensor
- On Board Buzzer output
- On board interface for servo motor
- On board 8x8 DOT LED Matrix interface
- On board RTC-1307
- On board SPI Eprom 25C040
- On board Temperature Sensor DS1820
- On board PS2 interface
- On board 8 dip switches for input
- On Board Amplifier for sensors like RTD, Load cell and Thermocouple
- Built in Power Supply: +5V, +12V & -12V
- Input/output pins of various peripherals distributed through 4 pin male connectors only

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



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 India Sales: +91-9588842361



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- for better usability and reliability
- Enclosed in an ABS Plastic Box with cover for protection against dust
 - Supplied with User Manual, Connecting wires, USB cables & CD with Sample programs, Data Sheet & necessary Software



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