



Overview

The **Multi Microprocessor Training Kit** is designed for comprehensive training in embedded systems using **ATmega128 (AVR)** and **Cortex-M3 (ARM)** controllers. It enables students to learn microcontroller architecture, interfacing, and application development with real-time control and monitoring.

Features

- Dual MCU selection: **ATmega128 & Cortex-M3**
- **USB & Serial** communication interfaces
- **Input/Output modules:** Switches, sensors, LEDs, FND, CLCD
- **Actuators:** Step motor and buzzer with interrupt-based control
- **Wireless connectivity:** Bluetooth/Wi-Fi for remote control
- **Android App support** (Play Store registered)
- Includes **basic and application example programs**

Technical Specifications

Parameter	Details
MCU	ATmega128 & Cortex-M3
Communication	USB, Serial, Bluetooth/Wi-Fi
Inputs/Outputs	Switch, Sensor, LED, FND, CLCD
Actuators	Step Motor, Buzzer
Power Supply	230V AC $\pm 10\%$, 50Hz
Software	Example programs included
Mobile App	Android App for remote operation

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



Export Sales: +91-9829132777
India Sales: +91-9588842361



IT-2013, Ramchandrapura Industrial Area,
Sitapura Extension, Jaipur-302022, India.



info@tesca.in
www.tescaglobal.com