# EEPROM Programmer - EE100
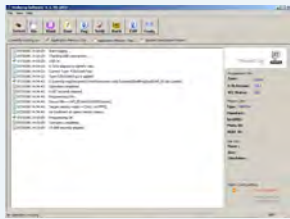
## The DediProg Solution for EEPROM

The **EE100** is a high speed "In System Programming" and "Off line" programmer to update the EEPROM soldered on board or inserted in the socket for development, production or repairing in the field. It has been designed to answer the market demand for a **Professional EEPROM programmer**.

The **EE100** supports I2C EEPROM, SPI EEPROM and Microwire EEPROM with different voltages and frequencies.
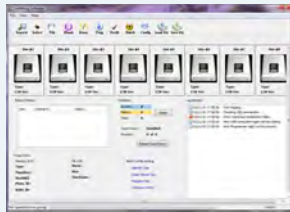
The **EE100** can support Stand Alone mode to program volume EEPROM without computer.

The **EE100** USB software tool chain offers high flexibility and fit the different and highest requirements:
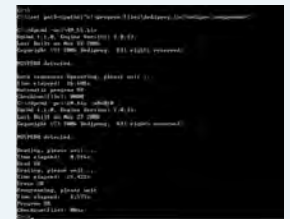


- **Engineering Graphic User Interface:**

  for engineers and expert to access advanced features for development, repairing etc.

- **Production Graphic User Interface:**

  for operators in production to control multiple programmers and improve the throughput.

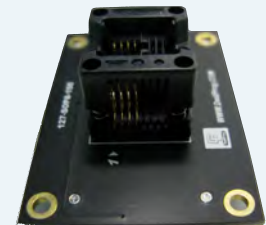- **Command line interface:**

  Customer software can control multi EE100 programmers (EE100 integration, Control EE100 with Production In Circuit Tester..)

**EE100**



Palm size: 10cm*5cm*1.5cm

**Socket adaptors**



## HARDWARE:

**EE100** is designed with ISP header, through an appropriate connector, users can connect the programmer and drive the SPI, I2C or Microwire EEPROM signals, supply the memory and control the application.

## FEATURES:

- Dedicated and optimized for the market EEPROM
- Update EEPROM soldered on board with application powered or not
- Update EEPROM in socket
- Control Application using IO (Reset controller)
- Full Speed USB Interface
- Stand Alone mode (no computer needed)
- Embedded Protections (Inrush current, ESD, current limitation...)
- High Performances
- Start button feature
- Multi-Programmers Capability

**Multi Programmers support**