

# **eBLOCKS<sup>®</sup>**

## Easy RFID bundle



# General information

This product is a bundle containing a selection of E-blocks development boards together with a professional version of Flowcode graphical development software.

## 1. Features

- Rapid development of RFID based systems
- Includes a downloadable copy of Flowcode Pro V6
- Ideal for project development



## Description

This bundle includes everything you need to rapidly develop RFID based systems linked to microcontroller hardware. The bundle includes a downloadable copy of Flowcode V6 professional, an E-blocks PICmicro microcontroller USB multiprogrammer complete with 16F1937 device, LCD board, LED board, switch board, RFID board, power supply, two mirfare type RFID cards, two I-code SLI type RFID cards. Flowcode macros for rapid RFID development are included. Datasheets on each individual item are available separately from the Matrix TSL website.

# Learning resources

Flowcode V6 includes over 200 components that simplify both learning and development of embedded systems, such as wired and wireless communication protocols and applications.

Detailed datasheets are available for each e-Block board via download from the Resource or Learning Centre sections of the Matrix TSL website.

Articles and software examples for teaching and application development for this selection of E-blocks are available on the Resource and Wiki sections of the Matrix TSL website. Additional help is available from the broad spread of experienced members of the Matrix TSL online forum.

Matrix TSL Learning Centre:  
[http://www.matrixtsl.com/lc\\_index.php](http://www.matrixtsl.com/lc_index.php)

Flowcode Wiki:  
<http://www.matrixtsl.com/wiki>

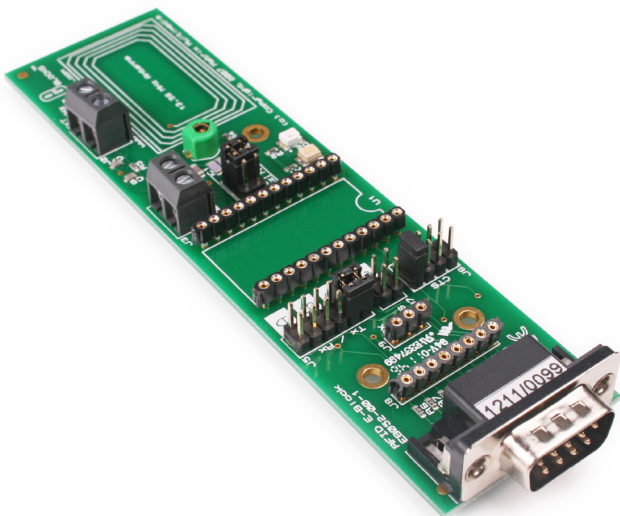
Matrix TSL Forum:  
<http://www.matrixtsl.com/mmforums>

## Pack Contents

The table gives a list of the major items of the pack contents.

Datasheets on any individual item are available from the resource section of the Matrix TSL website [www.matrixtsl.com](http://www.matrixtsl.com)

Qty	Description
1	E-blocks LED board
1	E-Blocks LCD board
1	E-blocks PICmicro multiprogrammer
1	E-Blocks push-to-make switch board
1	E-blocks RFID
1	Flowcode V6, Professional Commercial single, PIC
1	Power supply
1	USB lead





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