

eBLOCKS[®]

Easy GSM 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

- Includes a downloadable copy of Flowcode Pro V6
- Rapid embedded GSM communication system development
- Project development



Description

This bundle includes everything you need to rapidly develop GSM based systems linked to microcontroller hardware. The bundle includes a downloadable copy of Flowcode V6 professional, an E-blocks PICmicro microcontroller USB multiprogrammer with 16F1937 device, LCD board, LED board, sensor board, keypad, GSM board with integral SIM card holder and antenna and power supply. A network SIM card is not included. Flowcode component macros for rapid development of GSM systems including voice and text messaging are available.

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

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

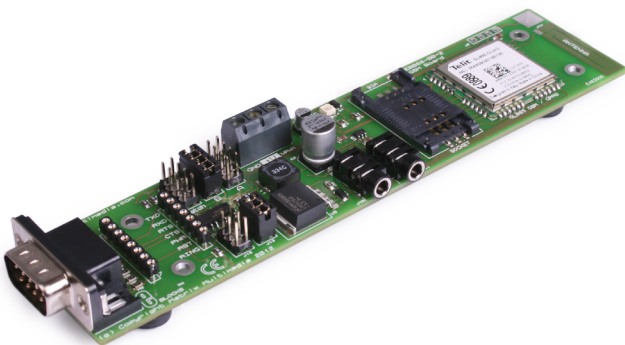
Matrix TSL Forum:
<http://www.matrixtsl.com/mmforums>

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

| Qty | Description |
|-----|---|
| 1 | E-blocks LED board |
| 1 | E-Blocks LCD board |
| 1 | E-blocks PICmicro multiprogrammer |
| 1 | E-blocks Keypad board |
| 1 | E-blocks GSM board |
| 1 | E-blocks sensors mother board |
| 1 | Digital temperature sensor module |
| 1 | Flowcode V6 Professional Commercial single, PIC |
| 1 | Power supply |
| 1 | USB lead |





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