



EB-006 Multiprogrammer Board Document

Contents of package

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| 1. Multiprogrammer Board EB-006 | 4. ELSAM CD |
| 2. Document "Multiprogrammer Board Document" | 5. USB Cable |
| 3. Document "Warranty" | |

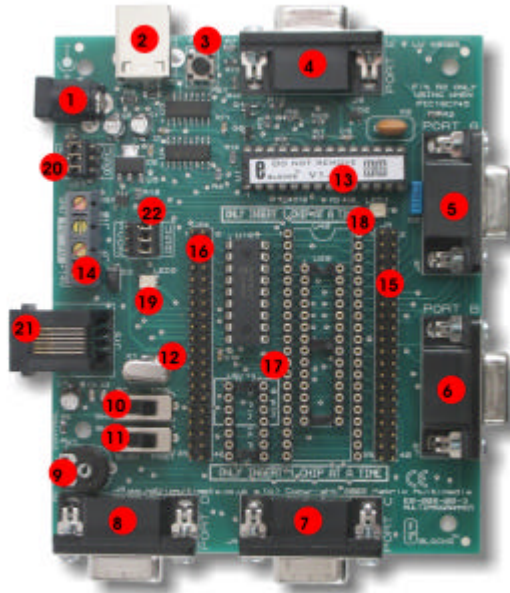
Summary – Multiprogrammer Board

This new PICmicro microcontroller programmer connects to your PC via USB to provide you with one of the world's lowest cost and most flexible PICmicro microcontroller programmers. This board can be used with Assembly, C or Flowcode programming utilities provided by Matrix Multimedia. The board will program most 8, 14, 18, 28 and 40 pin PICmicro microcontroller devices' using the flexible programming software provided – PPP – and provides 'clean' access to all I/O lines on the relevant PICmicro MCU devices.

Further information on E-blocks is available in a separate document entitled Getting Started with E-blocks.pdf.

Board overview

1. Power connector (positive outer – negative inner)
2. USB connector
3. Reset switch
4. Port E I/O
5. Port A I/O
6. Port B I/O
7. Port C I/O
8. Port D I/O
9. RC clock speed potentiometer
10. RC clock speed switch
11. Clock crystal / RC switch
12. Crystal socket
13. PICmicro Programming chip
14. Screw Terminals
15. Expansion connector (J5)
16. Expansion connector (J24)
17. PICmicro turned pin DIL sockets
18. 'Ready to go' programming LED
19. Power LED
20. Power Selection Jumper
21. ICD2 connector
22. Programming Selection Jumper



Where to find more information

On the ELSAM CD with this package is the relevant information for the product, in the E-Blocks directory, which includes the following documents: -

- o Installation guide.doc
- o Getting started with E-Blocks.pdf
- o Multiprogrammer folder – which contains datasheet and test program

This CD also has the PPPv3, which is needed to send a program to the PICmicro. This is located in the PPPv3 folder on the CD.

Please note C4PICs V1 & V2 and FLOWCODE V1 will NOT program the PIC16F88

For full up-to-date datasheets, documentation, F.A.Q.s and software updates please visit

www.matrixmultimedia.com/eblocks

Using the following user name and password

User name: eblocks

Password: halifax

You will now have access to up-to-date information that you require.