

USB Interface Board RRC-MCB2

The MCB2 is a low cost USB interface board that plugs into your PC via any available USB port. Once plugged in the PC will automatically recognize the device, no special drivers are needed. The board features 8 Digital Outputs, 3 Digital Inputs, and One Analog Input.

The sample software projects available at Roslyn-Robot.com show how really easy it is to read the current values of the inputs, or change the current values of the outputs.

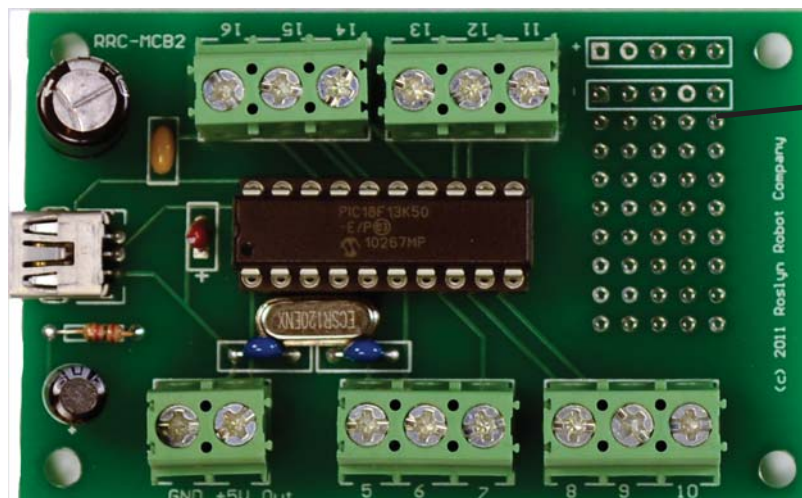
On this board we have chosen to label the ports based on the actual PIC18F13K50 pins that they are connected to. For example the input ports are simply labeled 11, 12, 13 instead of Input 1, 2, 3

We have also socketed the PIC18F13K50 making it easier to hack if that is your desire.

Digital Outputs 15-16

Analog Input 14

Digital Inputs 11-13



Prototype Area
With Power Ports

5V Power Output

Digital Outputs 5-10