

## DIGITAL INPUT/OUPUT MODULE EDP-AM-DIO54

## **Key Features**

The digital module provides a means to apply digital signals to the processor module and drive application devices from it.

- The input I<sup>2</sup>C ports can generate an interrupt request
- The module boasts an RGB colour LED for experimental purposes

## The module has 54 Lines of Digital IO comprising:

- 12 x input channels with overvoltage protection and optional pull-ups
- 16 x TTL inputs accessible via the system I<sup>2</sup>C bus
- 16 x outputs each with a current drive capability of 500mA
- 16 x 25mA logic outputs

And much more...



