Compute Module IO Board V3

The Compute Module IO Board V3 is a development kit for those who wish to make use of the Raspberry Pi in a more flexible form factor, intended for industrial applications. The IO Board V3 is made for developing with CM3, CM3L, and CM1. This kit replaced the original Compute Module IO Board in January 2017.

The Compute Module contains the guts of a Raspberry Pi 3 (the BCM2837 processor and 1GB RAM). The accompanying IO Board is a simple, **open-source** breakout board that you can plug a Compute Module into. The board hosts 120 GPIO pins, an HDMI port, a USB port, two camera ports, and two display ports. Designing the Module into a custom system should be relatively straightforward as we've put all the tricky bits onto the Module itself, and you have the freedom to add extra components and place parts exactly where your product needs them.

The CM1, CM3, and CM3L are available for purchase in single units, or in batches of hundreds or thousands.