# TUFF **Industrial Internet of Things**













TUFF IIoT by Motium is a rugged industrial internet of things that has been designed to offer customisable IO for vehicles, process control, and a diverse range of wired and wireless sensors.

Motium's TUFF IIoT is the answer to remote, automotive, rugged and reliable IIoT computing hardware.

## **Key Features**

#### **Customisable Connectors**

Choose from standard QuickConnect Interface connectors or customise your pin-out to consolidate wired interfaces. Switchable analogue or digital IOs.

#### **Intelligent Design**

A wide voltage input range with transient and surge protection to ISO 7637. Battery backup with up to one month of additional operation.

### **Robust Technology**

Powerful processor, Linux OS with third party application support.

#### **Diverse Wireless Connectivity**

Options include Bluetooth, WiFi, Cellular (4G, 5G and LTE), GPS, and LoRa. Custom wireless modules are also on offer.

#### **Rugged Features**

Wide operating temperature range (-40° to +85°), transient protection, and water and dust protection.





















### **Customised Solutions**

Designing and manufacturing our own technology means we can tailor our products to your specific needs. From white label customisation through to custom hardware and beyond, contact us for a truly bespoke TUFF solution.

#### **Ongoing Support**

We create strong, long-lasting partnerships with our customers. We offer comprehensive and ongoing support and guidance for effective installation and efficient use of all products.

#### **Contact Us**

For product enquiries or further information about the entire TUFF product range, contact us at sales@motium.com.



YOUR RUGGED TECHNOLOGY PARTNER

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