

# TCU1500 Telematics Control Unit



### Description

The Stafl Systems Telematics Control Unit adds GPS and cellular connectivity to your fleet management system, allowing for precise tracking of your fleet and performance data. The system is designed to work with the Stafl Systems Fleet Management System.

The Telematics Control Unit collects vehicle data via CAN 2.0 and transmits this information via cellular or WiFi connectivity to the Fleet Management System dashboard. The unit allows for two-way communication with the device for easy vehicle firmware updates.

The optional Bluetooth connectivity allows for seamless mobile application buildout to connect directly with the operator's mobile device. This can be ideal for technicians in the field who need immediate access to the CAN data when making repairs or updates.

The TCU1500 can be used within an existing vehicle system or it can be added to a Stafl Systems Vehicle Control unit in a separate package to allow for easy data transmission from any vehicle.

Designed for use with STAFL STIECT

#### **Features**

- Global Cellular Connectivity
- GPS
- Datalogging Memory
- One CAN 2.0B Port
- 4G & LTE Capable
- WiFi Enabled (Optional)
- Bluetooth Enabled (Optional)

### **Applications**

- Electric & Hybrid Electric Vehicles
- Stationary Energy Storage Systems
- Backup Battery Systems
- Electric Aviation & eVTOL

# Mechanical Drawing

