webfleet

G-Force COMMUNICATIONS LTD

# Webfleet Trailer/LINK 350

**Power-up your trailer management**

Webfleet Trailer brings you actionable insights about the status of your trailer fleet so you can improve utilisation, save costs, boost efficiency and enhance safety. Powered by the durable LINK 350 and connected to all leading trailer EBS (Electronic Braking System) systems, Webfleet Trailer is the proactive monitoring and reporting tool that completes your fleet, with trailer insights fully integrated into the Webfleet telematics platform.

## BENEFITS

### MAXIMISE TRAILER PERFORMANCE

- Improves utilisation of your trailers and limits empty runs with load status and reporting over time.
- Increases uptime with proactive maintenance insights helping you detect and fix faults.
- Reduces the risk of breakdowns and disruption to schedules by detecting tyre issues early[1].

### SAVE COST

- Reduces downtime and saves on maintenance and repair costs, while extending the lifetime of your trailer with dynamic proactive maintenance.
- Helps you calculate the optimal number of trailers for your fleet, reducing the risk of unnecessary investment.
- Collects tyre pressure information to extend tyre life, improve fuel economy and limit $CO_2$ emissions.
- Limits costs by monitoring trailer brake performance remotely, as an alternative to physical roller brake tests, and reduces brake maintenance expenses.[2]

### IMPROVE SAFETY, SECURITY AND COMPLIANCE

- Monitors trailer health with EBS connectivity to trailer fault systems, such as braking and stability.
- Facilitates compliance for permissible weight of cargo and reduces rollover risk from overloading of cargo.
- Stays connected with your trailers and valuable goods during long parking periods, transportation via rail and waterway or when the trailer leaves a defined area.
- Improves safety with tyres kept at the correct pressure to help prevent breakdowns.
- Supports DVSA specifications for fleets deploying EBPMS to validate braking performance and helps ensure trailer fleet safety and roadworthiness.

1. *TPMS for the trailer is an additional bookable service and requires ordering of sensors.*
2. *To benefit from the Webfleet Brake Performance Report, an AST-T subscription in combination with a LINK 350 device is required.*

# FEATURES

### UTILISATION INSIGHTS
Empty and loaded status by kilometre travelled and current axel weight to optimise trailer usage and billing.

### TRACK AND TRACE
Monitor trip details such as trip times, distance, speed, standstill, in real-time or over a chosen period. Trace view shows where trailers are with position updates every two minutes[1].

### PROACTIVE MAINTENANCE
Notifications flag trailer system malfunctions and receive reminder alerts to pending maintenance tasks.

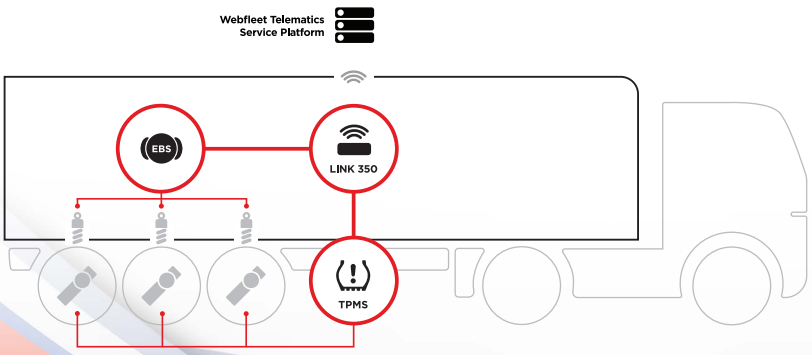
### COUPLING
Automatic coupling detection showing the coupling status of your trailers and vehicles and helping to easily identify which trailer is connected[2].

### SAFETY MONITORING
Configure payload limits and receive alerts of overloading, rollover stability[3], harsh braking and anti-lock braking events.

### SECURITY NOTIFICATIONS
Get notified when a trailer leaves a defined area or when a movement is detected.

### 24/7 TYRE VIEW
Access live and historical data for all TPMS-equipped trailers. Alarms warn of abnormal pressure or temperature[4].

### EBPMS BRAKE PERFORMANCE REPORTING
See every brake event and monitor your trailer brake performance remotely. With the brake performance report you can access the brake performance value and get alerted to any value below the DVSA pass mark.[5]




# LINK 350 SPECIFICATIONS

Dimensions: 132 x 105 x 50 mm

EBS compatibility: WABCO, Haldex, Knorr

Rechargeable battery: Lithium-ion (3,6 V / 3300 mAh), 6 years lifetime

Position: Via external power tracks every 2 mins during movement; every 1 hour at standstill

Via internal battery power tracks every 15 mins during movement; every 24 hours if at standstill

Compliance: CE, ADR compliant (EX/II, AT, FL (coming soon)

Temperature operation: -40°C to +75°C

Protection class: IP 69K (fully dust-tight and high-pressure waterproof)

Mobile networks: Integrated GPRS and GSM module

GPS: Integrated GPS and GLONASS antenna

TPMS: Embedded 433 MHz receiver for wireless TPMS sensor connection[4]

1. *Webfleet Trailer requires an AST-T subscription and must be used in combination with a LINK 350 device*
2. *Requires vehicle and trailer to be equipped with LINK tracking device associated in the same account.*
3. *Requires trailers to be equipped with RSS system.*
4. *TPMS for the trailer is an additional bookable service and requires ordering of sensors.*
5. *To benefit from the Webfleet Brake Performance Report, an AST-T subscription in combination with a LINK 350 device is required.*