



Reports / Reefer activity Save

RE300 06/01, 09:00a → 06/01, 11:30a Data 15 minutes

Date / Time ↓	Location	Temperature	Humidity
06/01, 11:30 AM PST	Olean Rd, Sardina, NY	69.9°F	85%
06/01, 11:15 AM PST	Southern Tier Expwy, NY	66.2°F	85%
06/01, 11:00 AM PST	Appalachian Thwy, PA	62.2°F	86%
06/01, 10:45 AM PST	Susquehanna Beltway, PA	62.2°F	86%
06/01, 10:30 AM PST	Susquehanna Tr, Liverpool	60.1°F	86%
06/01, 10:15 AM PST	Olean Rd, Sardina, NY	57.6°F	85%



# Reefer Monitoring

The strongest link in your cold chain.

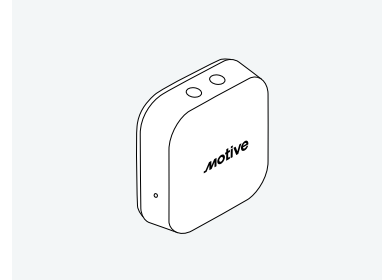
## Advanced reefer monitoring

The Motive Reefer Monitoring solution integrates the management of your reefer trailers into one operation platform. Directly connect Thermo King refrigeration units to the Motive Asset Gateway, or add wireless Motive Environmental Sensors to monitor your fleet.

### How it works

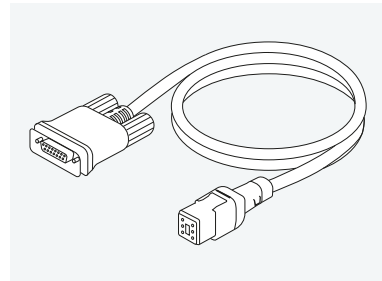
#### Environmental Sensor

Wirelessly monitors temperature and humidity conditions in your refrigerated trailers.



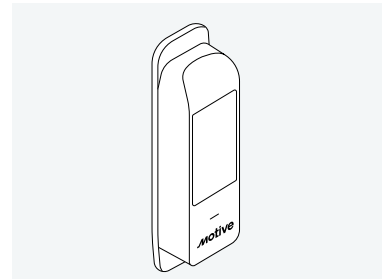
#### Thermo King Integration

Remotely control and monitor telematics and temperatures of your Thermo King units.



#### The Motive Asset Gateway

Receives and reports reefer data to the Motive Fleet Dashboard.



**Marc Cain**  
Transportation Manager  
Mayer Bros Apple Products

**“I ran a couple of temperature reports for some ice cream loads from the day of loading to the day of the delivery. At the time, it was 90° degrees outside – so running the ice cream at -20° we could set the report for every 15 mins to ensure there were no issues with the load.”**

### Increase productivity

Remote control Thermo King reefer units with a direct cable connection to the Motive Asset Gateway.

#### The Motive Difference

- Eliminate errors and save drivers' time by remote controlling reefer units.
- Turn on/off reefers and multi-temp zones.
- Change set point temperatures and modes.
- Start pre-trips and clear alarms.

### Simplify FSMA compliance

After installation and with an active subscription, monitor and access your connected trailers' temperature logs from the Motive Dashboard.

#### The Motive Difference

- Temperature logs are at your fingertips to analyze, export, or store for your records.
- Continuous, real-time temperature logs.
- Improve file management with a digital record of your recorded temperature logs.
- Temperature sensor within  $\pm 0.5^{\circ}\text{C}$  ( $1^{\circ}\text{F}$ ) confidence range.

## TK400 Configuration

Zone 1 / On



Mode: Continuous

Set Point: 40°F

Pre-Trip: Not running

Send Command

## TK400 Reefer Activity

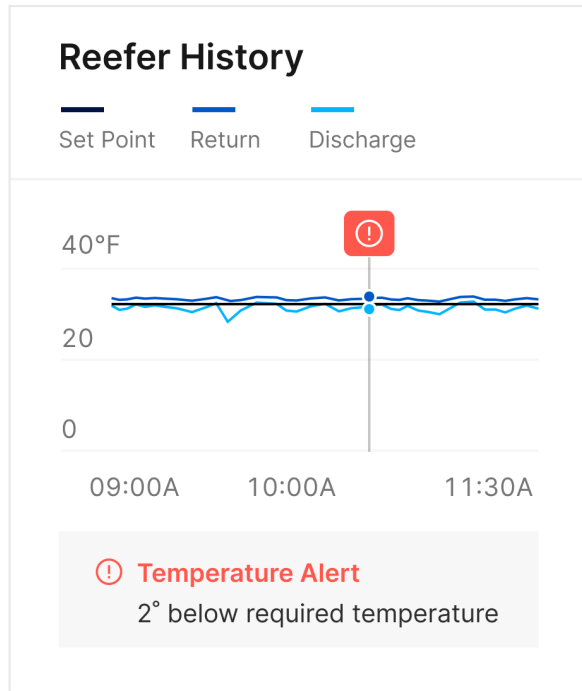
🕒 Time	🌡️ Temp	💧 Hum
01:30 PM	70°F	85%
02:30 PM	69°F	83%
03:30 PM	69°F	80%
04:30 PM	68°F	81%

## Reduce reefer costs

Grow bottom-line revenue by reducing excess fuel, cargo spoilage, and repair costs.

### The Motive Difference

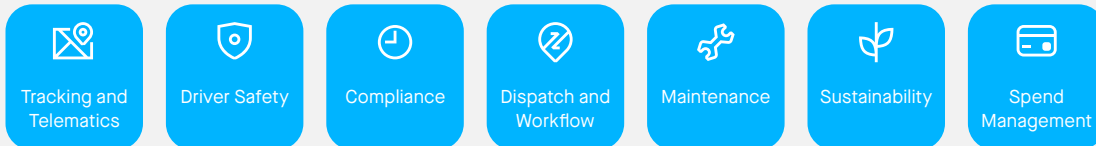
- Reduce extra software costs and integrate your reefer data.
- Environmental data is reported to the Motive Fleet Dashboard alongside driver and vehicle insights.
- Receive alerts when the temperature falls below the specified setting.



## The Motive platform transforms your physical operations.

Improve your safety, productivity, and profitability, all in one place.

### AI-Powered Applications



### IoT Data Platform

# Motive

#### About Motive

Motive builds technology to improve the safety, productivity, and profitability of businesses that power the physical economy. The Motive Automated Operations Platform combines IoT hardware with AI-powered applications to automate vehicle and equipment tracking, driver safety, compliance, maintenance, spend management, and more. Motive serves more than 120,000 businesses, across a wide range of industries including trucking and logistics, construction, oil and gas, food and beverages, field services, agriculture, passenger transit, and delivery. Visit [gomotive.com](https://gomotive.com) to learn more.