

TrailerTail



# TREATS

When you're dealing with an uncertain economy, stringent driver regulations, and challenging infrastructure issues, you need a trucking fleet that's razor-sharp and can turn on a dime. These tractors, software tools, and tracking solutions can drive your fleet performance to the max.

by Jason McDowell







# Freightliner Trucks

www.freightlinertrucks.com

# **Cascadia Evolution**

You say you want an Evolution?
Here it is. The Cascadia Evolution
features improved aerodynamics, fleet
management tools, and a newly designed
Detroit Diesel DD15 engine that provides
a seven-percent gain in fuel economy
over first-generation Cascadia models,
and five percent above 2013 models.
The Cascadia Evolution is available with
manual, automated manual, or automatic
transmissions; 48-, 60-, and 72-inch
mid-roof sleepers; and 60- and 72-inch
raised-roof sleeper configurations.

# Cascadia NG Sleeper

Looking for a natural gas option? The Cascadia line's Cummins Westport ISX 12G heavy-duty natural gas engine runs on compressed natural gas, giving the tractor an anticipated fill-range of about 800 miles. The 48-inch sleeper cab allows fleet managers or drivers to continue hauling long distances without compromising green initiatives.

# Kenworth

www.kenworth.com

# T680 Advantage

You'll gain a fuel-efficiency advantage with Kenworth's T680 Advantage model. The tractor comes standard with aerodynamic side extenders on the 76-inch sleeper, in combination with a PACCAR MX-13 engine, an Eaton Fuller Advantage 10-speed automated transmission, and weight-saving axle configuration. Wide-base tires allow for about five percent more fuel efficiency than the standard T680 model.

# RiskLogik

www.drivelogik.com

## **DriveLogik**

A little driver's ed can go a long way toward improving fuel efficiency. Consider *DriveLogik*, a system that teaches drivers to operate their vehicles more efficiently. The software sends drivers visual and audio notifications about critical performance indicators, including optimal RPM, fluctuating accelerator, excessive idling, and unnecessary torque. Accompanying *TrackLogik* software provides fleet managers with scorecards and reports by driver, by truck, or by fleet.

# **Great Dane Trailers**

www.greatdanetrailers.com

### Everest TL

Great Dane Trailers' Everest TL reefer van takes efficiency to new heights, providing durability and impact damage protection to keep cargo safe during long-haul truckload operations. At the same time, the trailer's lightweight design permits hauling heavier payloads. Additional options — the tridem axle configuration, widespread tandem axle configuration, air ride suspension package, corrosion-resistant aluminum wheels, and CorroGuard thermoplastic coating — allow fleet managers to customize the trailers for specific operations.

# **Drivewyze**

www.drivewyze.com

### **PreClear**

Costly transit delays often occur when drivers are stopped at weigh stations. The Drivewyze *PreClear* application helps avoid those delays by allowing subscribers to legally bypass 292 weigh stations in 21 states. Drivers receive notifications when approaching nearly any weigh station or mobile inspection site in the country. The app then sends a bypass request, and notifies drivers as to whether they need to pull in or bypass the inspection point. The app is currently available on Android or iOS, and has been integrated into PeopleNet's BLU.2 and TABLET in-cab PC devices.



Zonar | 2020 Android Tablet







www.thermoking.com

# Precedent S-700

Companies moving temperature-sensitive products, including pharmaceuticals, fresh or frozen food, and deep freeze loads, take note. ThermoKing's Precedent S-700 temperature control system can help you comply with EPA Tier IV final regulations without the need for diesel particulate filters or engine emissions systems. Users can also get end-to-end visibility of refrigerated assets through ThermoKing's optional Webenabled TracKing telematics solution.

# **ATDynamics**

www.atdynamics.com

### **TrailerTail**

TrailerTail aerodynamics technology can be a real drag. It works independently from trailer skirts and other aerodynamic fuel-saving technologies to reduce the low-pressure suction drag that occurs at the rear surface of a long-haul trailer. TrailerTail technology can perform in drop and hook, dry van, and refrigerated trailer operations in all weather conditions. Exempt from U.S. DOT length restrictions, and compliant with U.S. EPA 2010 CARB regulations for trailer aerodynamics, the TrailerTail can deliver up to 6.6-percent fuel efficiency gains at 65 miles per hour.



# Zonar

www.zonar.com

### 2020 Android Tablet

Drivers can get into the Hours-of-Service zone, and operate within safety limits, by using the new application on Zonar's 2020 Android Tablet. The Hours-of-Service app allows drivers to view available hours, update duty status, and electronically submit service records. Additional applications provide commercial route navigation, and twoway messaging with dispatch or fleet managers. The tablet also includes a vehicle inspection application that helps boost maintenance efficiency by requiring drivers to scan RFID tags on the vehicle in mandated vehicle inspection zones, and send photos and inspection reports to fleet maintenance managers.