PC✶MILER Navigator 740

All-In-One GPS for Truck Drivers

PC*MILER Navigator, powered by CoPilot, is changing the way commercial truck drivers work, making it possible for spoken street-level directions to be generated anywhere within seconds.

It's the first GPS navigation system specifically designed for company drivers, owner operators, and leased operators and the only way to get industry standard PC*MILER directions in the cab. PC*MILER is used by more than 22,000 motor carriers, shippers and logistics companies around the world.

POWERED BY CoPilot®

Navigation Features

- **PC*MILER Routing:** Practical, Shortest, 53'/102" Trailer, HazMat, National Network and Toll Avoidance

- 13' 6" height, 48' length, 80,000 pound weight and 96" width restrictions

- Large, clear 7 inch touch screen display

- Spoken turn-by-turn directions with street names

- Languages include - English (US), English (UK), English (AU), French, and Spanish

- Easily detours around unexpected congestion and avoids specific roads

- Optimizes up to 50 stops

- Miss a turn? With fast automatic route recalculation, drivers will never be lost

- Over 7 million Points of Interest including Truck Services, TruckStops, Rest Areas, and Weigh Stations.

- Easy-to-see Driver Safety Screen; flexible and clear 2D and 3D map views

- Pre-installed software and map data, works out of the box

Driver & Fleet Benefits

- Reduces out-of-route, empty and deadhead mileage

- Reduces fuel costs

- Improves driver efficiency and dispatcher productivity

- Helps avoid costly fines and vehicle damage

- Provides accurate pick-up and delivery times

- Safe and stress-free driving on truck-legal roads

- Improves operational consistency with PC*MILER in the cab and back office

Truck-Specific Map Data

- 783, 400 highway miles and 6.37 million street-level miles.

- 140 million nationwide U.S. street addresses

- 30 million nationwide Canadian street addresses

- Over 2.89 million commercial truck restrictions. (e.g. bridge heights and clearances, load limits, weight limits and allowances, one-way road designations, left-hand and dangerous turn restrictions, urban road classifications, as well as truck-restricted, truck-designated and truck-prohibited roads)

Additional Features and Benefits

- **Text-to-Speech:** Provides loud spoken Dock-to-Dock directions with street names in a natural and clear voice for hands-free truck-legal navigation throughout the U.S. and Cananda

- **Load profitability:** Preview trips before hitting the road. Analyze trip cost, time and pay to make smart load choices, with HOS break times factored in

- **Customize vehicle dimensions:** Enter the exact height, weight, length and width of the vehicle for optimal routing. (Maximum values are: H 13'6" ; L 53'; W 120"; Weight: 132,000 lbs.)

- **Warnings:** If a driver turns onto a restricted road, a warning appears on the screen and the best alternative route is automatically calculated

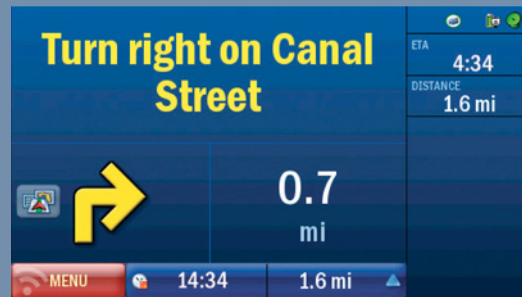- **Improves driver retention and recruiting**

Haul More. Earn More.

" This system has reduced my out-of-route mileage by 20%-30% which saves the company on operating expenses and improves delivery times. I have seen a big increase in my earnings. Now I haul 140,000 miles a year, the product paid for itself almost immediately. "

Eugene "Gino" Lyons
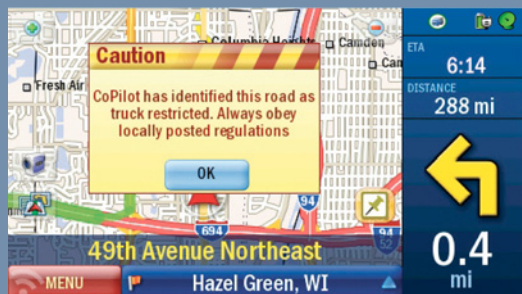**Leased Operator, TransAm Trucking**

Specifications

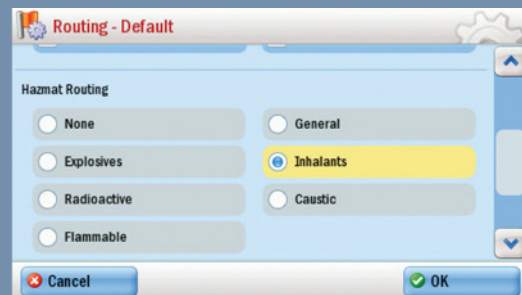|	
Processor:	Samsung S3c2443t-40
Operating system:	Windows® CE .NET 5.0
Memory:	64 MB RAM, Memory Card
Dimensions:	7⅝ " (W) x 4¾ " (H) x ⅞" (D)
Weight:	14.72 oz
Display:	7 inch TFT widescreen touch display 800 X 480 pixel resolution Anti-glare
GPS:	Sift Star III Internal antenna and external antenna connector
Audio output:	Internal 3W Speaker External audio out jack
Battery:	Rechargeable Lithium-ion battery Capacity: 1600 mAH Navigation time: 3 hrs (average) Standby time: 180 hrs (average)
Expansion slot:	Preloaded memory card (included)
Entertainment:	Supports standard audio, video and photo files

Driver Safety View

Automatic Truck Restriction Warnings

HazMat Routing Options

What's Included:

- All-In-One GPS Device
- 2 GB Memory card with Preloaded CoPilot Truck Navigation Software
- ALK NA PC*MILER Map Data
- Quick start guide
- User Manual
- Windshield mount
- Truck charger
- Wall charger

PC*MILER

ALK Technologies