CoPilot® PROFESSIONAL

ALK Technologies, Inc.

CoPilot Professional Feature Overview
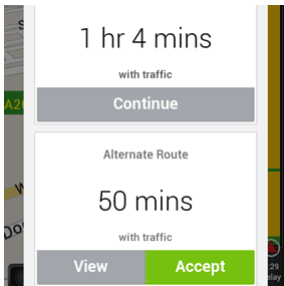
CoPilot Professional Feature Overview

Routing and Route Calculation

Powerful Route Calculation

Enter a destination and CoPilot will calculate the route to the door in seconds. If you miss a turn it will automatically recalculate the best new route to get you to your destination and prevent you from getting lost.
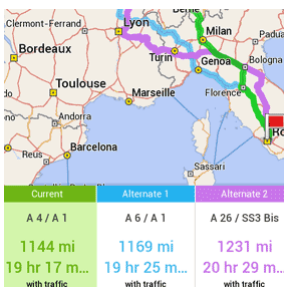

ActiveTraffic™

Use real-time traffic flow information to intelligently calculate the fastest route around traffic jams and view an accurate ETA to your destination. CoPilot's optional ActiveTraffic service automatically monitors your route for delays as you drive and will alert you if a quicker, alternate route is available, along with a preview of the route and the amount of time you'll save.

* Optional additional subscription

RouteSync

RouteSync provides the crucial link between the planned route in the back office and the drivers navigated route in vehicle. With RouteSync, dispatchers can send server optimized routes directly to drivers running CoPilot.

Alternate Routes

CoPilot will always try to find the best way to your destination. You can also view up to 3 alternative routes with details about the distance and journey time for each. Combine this with the optional ActiveTraffic™ service, and CoPilot will calculate the fastest route based on real-time traffic speeds.

Drag Routing

Think you know better than CoPilot? Use the unique drag routing feature to easily drag your route or the destination to a different location for the ultimate in personalised navigation.
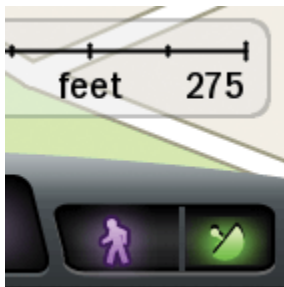
Detour

Locate an alternative route around unexpected hold ups or avoid specific sections of your route at the touch of a button.
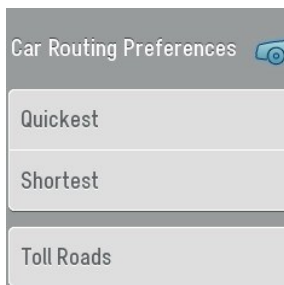

Truck Mode

CoPilot Truck is truck-specific GPS navigation designed to provide safe and reliable routing on truck-legal roads. Offering adjustable route settings for specific vehicle sizes and load types including a visual indication of truck restrictions

Walking Mode

More than just in-car guidance, CoPilot can help you find your way around on foot in a town or city. A dedicated walking display shows your location as a pulsing dot as you move around the map. To find the way to your destination just follow the dashed straight line. You can also receive turn-by-turn directions designed to find the most appropriate route for pedestrians.
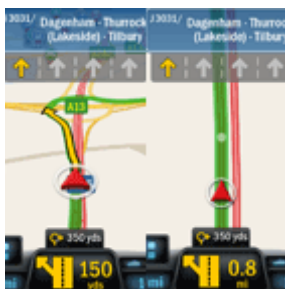

Personal Routing Profiles

Choose how you'd like CoPilot to guide you by selecting preferred road types and setting the expected speed for specific road types. You can choose to avoid or favour different road types, avoid toll roads and take faster or shorter routes.

Clear Navigational instructions
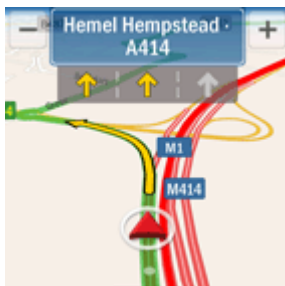
Easy to Follow Navigation Display

CoPilot provides an uncluttered guidance display designed to provide safe and at-a-glance navigation. Display features include:

- Turn-after-turn Indicator shows the next turn and the one after, taking the guesswork out of complex turn sequences.
- The route is highlighted clearly with a large yellow arrow to emphasize turns.
- Large on-screen text instructions with turn information and street names.
- Large distance-to-next-turn countdown.

2D and 3D Map Views

CoPilot guides you to your destination with clear, easy to follow map displays and turn-by-turn directions throughout the trip. Choose from 3D or 2D guidance views with speed variable zoom.

Lane Assist Arrows

Lane indicator arrows provide clear guidance to help you see exactly which lane to take at complex interchanges.
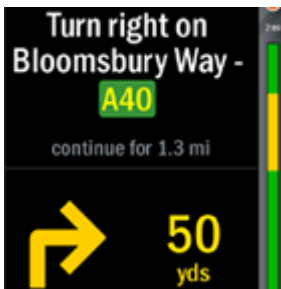

Real Signposts

Real signpost information makes it easy to get your bearings at major interchanges.

CoPilot ClearTurn™

ClearTurn provides a more realistic, 3D visualization of the road layout, along with signpost information and lane indicators.

Directions View

CoPilot is designed to help you keep your eyes on the road, not on-screen. Directions View only shows you a map when you need it and allows you to easily switch between 2 non-distracting text-based views.
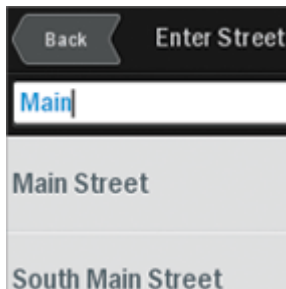
- A turn-by-turn list of directions of your entire trip
- At-a-glance instructions with a large next turn arrow
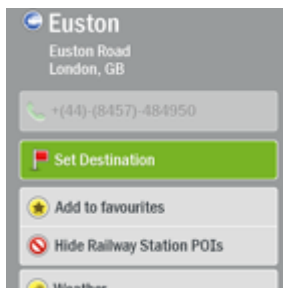

Text-to-Speech

Text-to-Speech voice guidance provides clear, detailed turn instructions with full street names. For example, CoPilot will tell you to "Turn right onto Main Street."
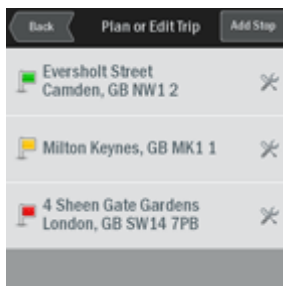
Destination Entry

Predictive Address Matching

For easy address entry, CoPilot displays names of cities, towns and streets that match what you've entered. Once the name you're looking for appears, tap it to set it as your destination.

On-board Points Of Interest

Navigate to millions of Points of Interest (POIs) including hotels, petrol stations, airports and attractions. Tap any POI on-screen to navigate there, call the POI or check location-specific details such as weather conditions.
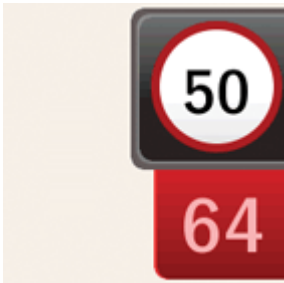
Multi-Stop Trip Planning

Use the Plan or Edit Trip feature to enter up to 50 stops or waypoints in an itinerary. Then select CoPilot's unique stops optimizer to re-order your stops into the most efficient order.
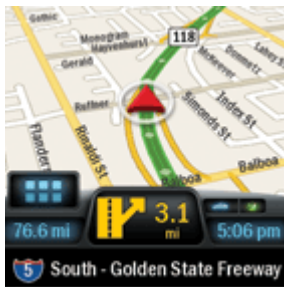
Driving Assistance

Day & Night Mode
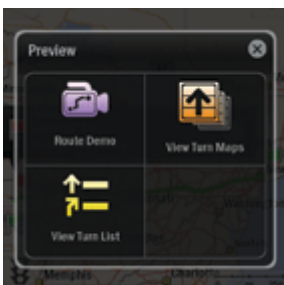Automatic day/night display switching to reduce screen glare.

Speed Limit Alerts
CoPilot can display the speed limit on major roads and, should you accidentally exceed it, warn you with on-screen and audible alerts.

Customize Info Bar
Tailor the navigation Info Bar display with a choice of Estimated Time of Arrival (ETA), Distance to Destination, Time Remaining, Current Speed and more.

Route Preview Options
Preview your route before your journey for the ultimate in pre-trip planning. Route Preview Options including Route Demo to play a simulation of your entire journey