Navigation Map Data – Installation Instructions for the MCP110, MCP200, and IVG

This document provides instructions on loading updated map data on the MCP110 and MCP200 using the provided USB memory sticks.

Contents
Before You Start ......................................................................................................................... 1
Upgrading the Map Data on the MCP110 and MCP200 ............................................................ 2
Upgrading the Map Data on the IVG ......................................................................................... 4
Verifying Installation................................................................................................................... 5
  Omnitracs Navigation............................................................................................................. 5
  ALK CoPilot® Truck™ .......................................................................................................... 5
  NaviGo™ powered by Telogis® .......................................................................................... 5
Contact Us ................................................................................................................................. 5

Before You Start
Ensure the current MCP software is 14xx or newer. To check the software version, tap the Home/System/Version buttons.

⚠️ WARNING

Do NOT remove power during map install.
Do NOT remove the USB memory stick during map install.
Ensure ignition is on to prevent the unit from powering down during the upgrade.
If the unit loses power during upgrade, start the process over by removing the USB stick and reinserting it after the unit has completed power up.
Upgrading the Map Data on the MCP110 and MCP200

If installing map data for Omnitracs Navigation, you first need to close the Omnitracs Navigation application. This application starts automatically when the mobile unit powers on. To close the application, tap the Exit button in the Settings section within the application.

**Note:** If the Omnitracs Navigation application is not closed before inserting the USB memory stick, the installation/upgrade will not complete properly and the map data will be corrupted.

Insert the USB memory stick into the DIU.

- After a few seconds, the following message appears.

  ![MCP110](image1)

  **Note:** If USB stick insertion is not detected within 10 seconds, try removing and re-inserting it.

  - Do not remove power and do not remove the USB stick.
  - After a few more seconds, the following message appears.

  ![MCP110](image2)

  - The new installer forces the MCP to reboot.
  - Do not remove power and do not remove the USB stick.
  - A series of percentage of completion messages appears.
**Note:** This step takes 20 to 40 minutes to complete.

- When the installation is complete a confirmation screen appears. Click **OK**.
Upgrading the Map Data on the IVG

If installing map data for Omnitracs Navigation, you first need to close the Omnitracs Navigation application. This application starts automatically when the mobile unit powers on. To close the application, tap the Exit button in the Settings section within the application.

**Note:** If the Omnitracs Navigation application is not closed before inserting the USB memory stick, the installation/upgrade will not complete properly and the map data will be corrupted.

Insert the USB memory stick into the IVG unit.

- After a few seconds, the following message appears.

![Screen shot of Omnitracs updating maps]

**Note:** This step can take from 60 to 90 minutes to complete, be sure your power down timer is set to accommodate this or toggle the ignition every 30 minutes during the upgrade. No other screen will be displayed.

- Once the update is complete, the IVG will return to the unit’s home screen.
Verifying Installation

Omnitracs Navigation
1. Tap Navigation from the mobile unit home screen.
2. Tap Menu.
3. Tap Settings.
4. Scroll down and tap About.
5. Just under the Omnitracs logo on the About page, ensure the version you installed is displayed in the second line of text.

ALK CoPilot® Truck™
1. Tap Navigation from the mobile unit home screen.
2. Tap New Destination.
3. Tap Settings.
4. Scroll down and tap About CoPilot Live.
5. At the top, left corner of the About CoPilot Live page, ensure the version you installed is displayed after “Data:”

NaviGo™ powered by Telogis®
1. Tap Navigation from the mobile unit home screen.
2. At the bottom, left corner of the NaviGo Home Page, ensure the version you installed displays at the bottom of the page.

Contact Us
If you have any questions or concerns, please feel free to contact us.
Email: www-ocus@omnitracs.com
Phone: 1-800-541-7490