

## Rand McNally 4330261747

# Rand McNally OverDryve 8 Pro 8" Truck GPS Tablet User Manual

Model: 4330261747

## 1. INTRODUCTION

The Rand McNally OverDryve 8 Pro is an 8-inch truck GPS tablet designed for professional drivers. This device integrates truck-specific navigation, a built-in dash camera, and Bluetooth connectivity into a single unit. It provides real-time updates for weather, traffic, fuel prices, and toll costs, alongside advanced lane guidance and points of interest relevant to trucking. The dash camera offers automatic collision detection and loop recording, while Bluetooth enables hands-free communication. Additional features include voice assistance and built-in SiriusXM satellite radio (subscription required).

## 2. WHAT'S IN THE BOX

Please verify that all components are present in your package:

- Rand McNally OverDryve 8 Pro Tablet
- Powered Magnetic Mount with Bracket
- Truck Charger
- Auxiliary Cable
- FM Transmitter Antenna
- Magnetic Mount Antenna
- Anti-glare Screen Protector
- Dash Mount Disk
- Quick Start Guide



Image: All components included with the Rand McNally OverDryve 8 Pro, laid out for identification.

## 3. SETUP

### 3.1 Mounting the Device

1. **Choose a Location:** Select a clear, flat area on your dashboard or windshield that does not obstruct your view of the road.
2. **Attach Dash Mount Disk (Optional):** If mounting on the dashboard, clean the surface thoroughly. Peel the adhesive backing from the dash mount disk and firmly press it onto the desired location. Allow it to set for at least 24 hours before attaching the mount.
3. **Secure the Powered Magnetic Mount:** Attach the suction cup of the powered magnetic mount to the dash mount disk or directly to the windshield. Press firmly and engage the lever to create a strong seal.
4. **Connect the Tablet:** Align the back of the OverDryve 8 Pro tablet with the magnetic plate on the powered mount. The magnets will secure the tablet in place.

### 3.2 Power Connection

1. Insert the truck charger into your vehicle's 12V power outlet.
2. Connect the other end of the truck charger cable to the powered magnetic mount. This will provide power to the tablet and keep it charged during operation.

### 3.3 Initial Power On and Configuration

1. Press and hold the power button on the tablet until the Rand McNally logo appears.
2. Follow the on-screen prompts to complete the initial setup, including language selection, Wi-Fi connection, and Rand McNally account setup.
3. Ensure the magnetic mount antenna is connected to the appropriate port on the mount for optimal GPS signal reception.



Image: The OverDryve 8 Pro tablet positioned next to its magnetic mounting bracket, illustrating how the device attaches to the mount.

## 4. OPERATING INSTRUCTIONS

The OverDryve 8 Pro features a user-friendly interface with distinct applications for various functions. The main screen provides quick access to key features:



Image: The home screen of the OverDryve 8 Pro tablet, displaying six primary application icons for navigation, communication, and other truck-specific tools.

#### 4.1 Truck GPS Navigation

- Tap the **Truck GPS** icon to launch the navigation application.
- Enter your destination, and the system will calculate a truck-specific route, considering vehicle dimensions and weight restrictions.
- The GPS provides real-time traffic, weather, and fuel price updates to assist with route planning.
- Utilize advanced lane guidance for complex intersections and exits.

#### 4.2 Dash Cam Operation

- Select the **Cameras** icon to access the built-in dash cam.
- The dash cam records the road ahead with loop recording, overwriting older footage when the memory card is full.
- Automatic collision detection saves footage before and after an impact, preventing it from being overwritten.
- Adjust recording settings, such as video quality and recording duration, within the camera application.

#### 4.3 Bluetooth Connectivity

- Tap the **Communication** icon or access Bluetooth settings from the system menu.
- Pair your smartphone with the OverDryve 8 Pro for hands-free calling and texting.
- Use the integrated microphone and speakers for clear communication.

#### 4.4 Entertainment and Voice Assistance

- The **Entertainment** icon provides access to media options, including built-in SiriusXM satellite radio (subscription required).
- Utilize voice assistance for controlling music, checking weather, sports updates, and more, by speaking commands after activating the voice assistant.

## 4.5 Truck Tools and DriverConnect

- Explore the **Truck Tools** application for features like mileage logs, fuel logs, and other driver-specific utilities.
- The **DriverConnect** application may offer additional connectivity features or integration with other Rand McNally services.

## 5. MAINTENANCE

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### 5.1 Cleaning the Device

- Use a soft, lint-free cloth to clean the screen and exterior of the tablet.
- For stubborn smudges, lightly dampen the cloth with water or a screen-safe cleaning solution. Avoid harsh chemicals or abrasive materials.
- Ensure the device is powered off before cleaning.

### 5.2 Software Updates

- Periodically check for software updates to ensure optimal performance and access to the latest features and map data.
- Connect the device to a Wi-Fi network and navigate to the system settings to check for and install available updates.

## 6. TROUBLESHOOTING

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### 6.1 Device Not Powering On

- Ensure the truck charger is securely connected to both the vehicle's power outlet and the magnetic mount.
- Verify that the vehicle's 12V power outlet is functioning.
- Attempt a soft reset by pressing and holding the power button for 10-15 seconds.

### 6.2 GPS Signal Issues

- Ensure the magnetic mount antenna is properly connected to the mount.
- Position the device with a clear view of the sky, away from obstructions that might block satellite signals.
- Verify that location services are enabled in the device settings.

### 6.3 Device Freezing or Unresponsive

- Perform a soft reset by pressing and holding the power button until the device restarts.
- Close any unnecessary applications running in the background.
- If issues persist, consider performing a factory reset (note: this will erase all user data; back up important information first).

### 6.4 Mount Stability

- Ensure the suction cup is clean and free of debris before attaching.
- Press firmly and engage the suction lever completely.
- If using the dash mount disk, ensure it is securely adhered to a clean, flat surface and allowed sufficient time to bond.

## 7. SPECIFICATIONS

Feature	Specification
Screen Size	8 Inches
Resolution	1280 x 800
Connectivity Technology	Bluetooth
Map Type	Satellite
Mounting Type	Dashboard Mount
Audio Output Mode	Stereo
Item Weight	0.01 ounces
Item Model Number	4330261747
Manufacturer	Rand McNally
Vehicle Service Type	Truck

## 8. WARRANTY AND SUPPORT


The Rand McNally OverDryve 8 Pro is covered by a manufacturer's warranty. For specific warranty terms, duration, and conditions, please refer to the documentation included with your product or visit the official Rand McNally website.






For technical support, troubleshooting assistance beyond this manual, or to inquire about service, please contact Rand McNally customer support. Contact information can typically be found on the manufacturer's website or in the Quick Start Guide.

**Online Resources:** For the most up-to-date information, software downloads, and frequently asked questions, please visit the official Rand McNally support page.

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### Related Documents - 4330261747

	<p><a href="#">Rand McNally OverDryve Pro User Manual: Setup, Features, and Operation</a></p> <p>Explore the Rand McNally OverDryve Pro with this detailed user manual. Learn about GPS navigation, truck tools, connectivity options like Bluetooth and Wi-Fi, entertainment features, and troubleshooting for your OverDryve Pro device.</p>
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	<p><a href="#">Rand McNally OverDryve Pro II User Manual: Navigation and Trucking Guide</a></p> <p>Comprehensive user manual for the Rand McNally OverDryve Pro II, detailing setup, navigation features, truck tools, entertainment options, and troubleshooting for professional drivers.</p>
	<p><a href="#">Rand McNally TND Tablet 85 Quick Start Guide</a></p> <p>A quick start guide for the Rand McNally TND Tablet 85, covering initial setup, Wi-Fi connection, device registration, and an overview of the tablet's features and interface, including Rand Navigation, DriverConnect, and Truck Tools.</p>
	<p><a href="#">Rand McNally RV Tablet 70 Quick Start Guide</a></p> <p>A comprehensive quick start guide for the Rand McNally RV Tablet 70, detailing setup, Wi-Fi connection, installation, user interface navigation, and the features of the RV GPS system, including TripMaker, Road Atlas, Dash Cam, and Backup Cam.</p>
	<p><a href="#">Rand McNally DashCam 500 Quick Start Guide</a></p> <p>A concise guide to setting up and using the Rand McNally DashCam 500, covering installation, smartphone pairing, operation, and warranty information.</p>
	<p><a href="#">Rand McNally TND 530 LM Truck GPS Quick Start Guide</a></p> <p>Get started with your Rand McNally TND 530 LM Truck GPS. This guide provides essential information for installation, setup, and basic operation of the device for professional truck drivers.</p>