

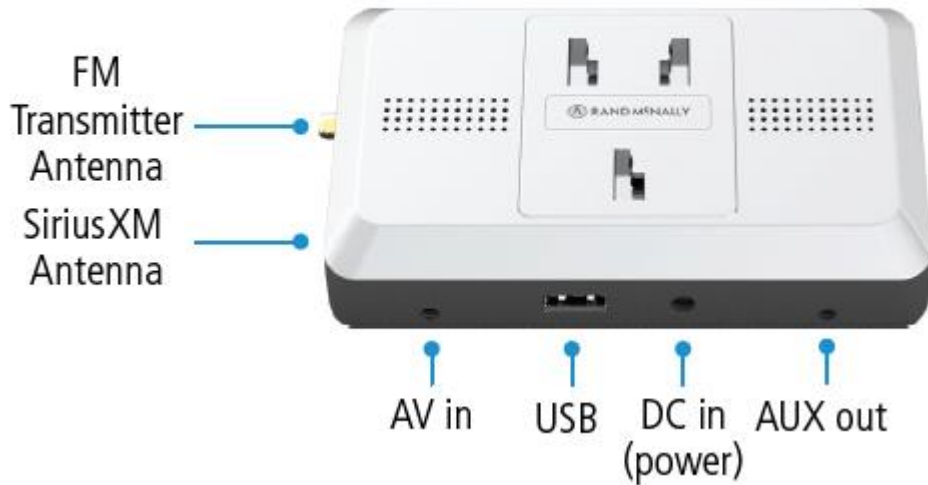


**OverDryve™ Pro SiriusXM™ Smart Mount USER GUIDE**

## I. INTRODUCTION

Rand McNally OverDryve Pro devices feature SiriusXM™, a key feature designed to bring entertainment and information to truckers and professional drivers. Every OverDryve Pro device includes a pre-installed SiriusXM app, a magnetic Smart Mount and an antenna optimized for SiriusXM satellite radio.

### OverDryve™ Pro SiriusXM® Smart Mount



#### *Features*



#### **Connect to the Truck Stereo**

All audio from OverDryve™ Pro can be played through the stereo of any truck by connecting an AUX cable or streaming to the FM Radio. OverDryve™ also includes a powerful speaker in the smart mount. Want an AUX input added to your car? Visit [randmcnally.com/aux-install](http://randmcnally.com/aux-install) to learn more.



## Sirius XM®

Enjoy hundreds of stations and multiple genres of commercial free satellite radio. No more switching stations as you drive across the country.



Only SiriusXM® brings you more of what you love to listen to, all in one place. Get over 140 channels, including commercial-free music plus the best sports, news, talk, comedy and entertainment. Welcome to the world of satellite radio. A SiriusXM Vehicle Tuner and Subscription are required. For more information, visit [www.siriusxm.com](http://www.siriusxm.com).

### a) Featured Favorites™

Featured Favorite channels, curated by Sirius XM, are intended to help you discover new music and content. Featured channels change from time to time. The Featured Favorites Button can be found from the main “Now Playing” player screen.

### b) SmartFavorites

Set your favorite channel as a SmartFavorite and never miss a music, news, talk or sports segment. When you tune to one of your assigned SmartFavorite channels, you can rewind and replay up to 30 minutes of content. Music channels that are SmartFavorites also support TuneStart™ and TuneScan.

### c) TuneScan™

If you’ve got more than one Favorites music channel, you’ve got a lot of choices every time you tune in. Instead of pushing every preset button and hearing the live song, you can simply tap TuneScan™ to get a short preview of songs that you have missed on each of your **SmartFavorites** music channels. Find a song you like and tap the TuneScan button again to continue listening to that song. You can even skip back if you think you missed the preview or if you are not interested in the current preview, skip forward.

### d) TuneMix™

TuneMix™ plays a unique blend of songs from your **SmartFavorites** music channels from the current SiriusXM Preset Band, allowing you to build a custom channel from as few as two to as many as **15** music channels. You can even skip songs you don’t want to hear. Operation of the TuneMix Feature can be found below

e) TuneStart™

With the TuneStart™ feature turned ON, you will hear the beginning of the song when you tune to one of your **SmartFavorites** channels. It may take a minute or two for the feature to work after power up or after changing preset bands.

## 1) Accessories

### Contents

- Smart mount with Sirius XM®
- Truck charger
- FM transmitter antenna
- AUX cable
- Sirius XM® antenna



## II. INSTALLATION

**NOTE:** Follow all local laws and regulations governing the placement of the mount.

1. Select an area with a line of sight to the sky and GPS satellites.
2. Clean and dry the mounting area.
3. Remove the suction cup protective film.
4. Attach the two pieces of the mount together and lock into place.
5. Adjust the angle of the mount.
6. Pull the suction cup lever up to release suction.
7. Plug the power cord into the mount and the vehicle's 12-volt power source.
8. Place and hold the mount suction cup against the mounting surface.
9. Press the suction cup lever down until it snaps into place.
10. Snap the tablet onto the mount.
11. Adjust the tablet so that it can be easily seen and does not block the driver's line of sight.



### 1) Magnetic Mount Antenna Installation

Mount the Magnetic Mount Antenna on the outside of your vehicle, on a horizontal surface that will always face the sky. The antenna contains a strong magnet which will stick to any metal part of your vehicle, but will not damage the vehicle. **To install the Magnetic Mount Antenna:**

- a. Choose the best location for your antenna considering your vehicle type. Pay particular attention to any accessories that you may have and how frequently you may use them.
- b. Clean the surface of the selected mounting location using the alcohol preparation pad and let it dry thoroughly.
- c. Place the antenna in the location you selected where it has a clear view of the sky in all directions.

**CAUTION!** Don't mount the antenna inside the vehicle, for example, on the dashboard.

**CAUTION!** Don't mount the antenna on any of the vehicle's front, back or side pillars.

**CAUTION!** Don't mount the antenna close to another antenna. Mount it at least 3 inches away.

## ***2) Antenna Cable Routing***

When routing antenna cable, always be careful to include enough slack in your cable to accommodate open doors and driver space. Use things typically found around the home, like electrical tape, to secure cables in areas so that hinges do not pinch the cable with the door. Hide any excess cable in the cabin trim.

### III. PRODUCT SPECIFICATIONS

Pay attention to road conditions and street signs, and obey all traffic and safety laws. Traffic laws and current traffic conditions must always be observed and take precedence over the instructions issued by the Rand McNally® navigation system. The User should be aware of situations where current traffic conditions and the instructions from the navigation system may be in conflict. Some states prohibit the use of windshield mounts and may otherwise restrict the usage of navigation and other electronic devices in the vehicle. It is the User's responsibility to operate his/her vehicle in a safe manner and to ensure compliance with all laws and regulations. The use of the navigation system does not relieve the User of his/her responsibilities. If after reading the following terms and conditions, the User decides not to accept the terms, the User should not use this navigation system. Rand McNally hereby grants you ("User") a single-user non-exclusive, non transferable license to use the Rand McNally navigation system, including software incorporated and associated data incorporated therein and aa related documentation that accompanies the product (hereinafter referred to as the "Product" ) for User's own internal business or personal use and not for resale or sublicense . This Product is furnished under license and may be used only in accordance with the terms and conditions of this license. Except as permitted by such license, the contents of this Product may not be disclosed to third parties, copied or duplicated in any form, in whole or in part, without the prior written permission of Rand McNally. This Product contains proprietary and confidential information of Rand McNally and its licensors. Rand McNally grants User a limited license for use of this Product for its normal operation. By using the Product, User acknowledges that the contents of the Product are the property of Rand McNally and its licensors and are protected by U.S. copyright, trademark and patent laws and international treaties.

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During the warranty term, Rand McNally will, without charge, repair or replace (with a new or newly reconditioned unit), at its option, defective Products or component parts. For repair or replacement of defective Products, Customer must contact Rand McNally at 1-800-333-0136 for return authorization and instructions. Customer will be required to provide proof of date of first Customer purchase by providing a copy of the original sales receipt for the warranty to be valid. The Customer must pay any initial shipping charges required to ship the Product to Rand McNally for warranty service, but the return charges will be at Rand McNally's expense, if the Product is found to be defective and is repaired or replaced under the terms of this warranty.

If the Product sent in is still under its original warranty, then following repair or replacement by Rand McNally, the new warranty is 90 days or to the end of the original one (1) year warranty, whichever is longer. If the Product is out of warranty, Rand McNally shall have no obligation to repair or replace the Product, but if it does choose to repair or replace the Product, such repair or replacement shall be at Rand McNally's then-current cost. In such case, customer shall be responsible for all shipping charges associated with the shipment of the Product to Rand McNally and its return to the customer.

This warranty gives the Customer specific rights. Other rights may be available to Customer which vary from state to state.

Exclusions: This limited warranty does not apply: 1) to any product damaged by accident; 2) in the event of misuse or abuse of the product or as a result of unauthorized alterations or repairs; 3) if the serial number has been altered, defaced or removed; 4) if the Product is used other than as provided in the documentation that accompanies the Product, or 5) if the owner of the product resides outside of the U.S.A. or Canada.

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IT IS THE USER'S RESPONSIBILITY TO USE THIS PRODUCT PRUDENTLY AND IN ACCORDANCE WITH THE DOCUMENTATION. THIS PRODUCT IS INTENDED TO BE USED



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Actual toll costs may vary from estimates depending upon a number of factors including inaccurate or imprecise source data and variable toll costs, which are dependent upon vehicle characteristics (class, axle number, weight, etc.) that vary across toll roads.

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## **IV. FCC STATEMENT**

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

### **FCC Statement**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

### **Caution!**

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

## Canada Statement

This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions:

- (1) This device may not cause interference; and
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- (1) l'appareil ne doit pas produire de brouillage;
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This equipment should be installed and operated with a minimum distance of 0mm between the radiator and your body.

Cet équipement devrait être installé et actionné avec une distance minimum de 0mm entre le radiateur et votre corps.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Cet émetteur ne doit pas être Co-placé ou ne fonctionnant en même temps qu'aucune autre antenne ou émetteur.

This radio transmitter (10199A-1000EA) has been approved by Industry Canada to operate with the antenna types listed below with the maximum permissible gain indicated. Antenna types not included in this list, having a gain greater than the maximum gain indicated for that type, are strictly prohibited for use with this device.

## Antenna Information

Function	Frequency	Model	Type	Connector	Gain(dBi)
FM Tx	98MHz	ANECRA1-CNC00-EF	Dipole	SMA	-10
GPS	1.575GHz	ANTP1M1-CNC09-EH	Dipole	IPEX	1.63
XM Radio	2.332GHz	R16-A082	Patch	SMB	-1

Remark:

1.GPS and XM Radio antenna supports RX function only

## **V. COPYRIGHTS and TRADEMARKS**

### **Trademarks**

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# Professional Installation Instruction

## Installation Personal

This product is designed for specific application and needs to be installed by a qualified personal who has RF and related rule knowledge. The general user shall not attempt to install or change the setting.

## External Antenna

Use only the antennas which have been approved by the applicant. The non-approved antenna(s) may produce unwanted spurious or excessive RF transmitting power which may lead to the violation of FCC limit and is prohibited.

## Installation Procedure

Please refer to user's manual for the detail.



### **Warning:**

Please carefully select the installation position and make sure that the final output power does not exceed the limit set force in relevant rules. The violation of the rule could lead to serious federal penalty.