

Magellan TR5 & TR7 Off-Road Navigator

Quick Start Guide

For additional assistance please download the TR5 or TR7 User Manual or contact the Magellan OHV Product Team

trxsupport.magellangps.com
877-255-4161
trxsupport@magellangps.com

Safety.

This Magellan device is a GPS navigator and recording device designed to assist you in navigation, recording videos, taking photos, and managing the content stored on the device.

Please check with your state or local law enforcement for applicable regulations regarding mounting to the windshield. Go to the Magellan store at magellanGPS.com or to www.rammount.com for alternate mounting solutions.

The driver should enter data or program the Magellan receiver only when the vehicle is stopped. Only a vehicle passenger should enter data or program the device while the vehicle is moving. It is your responsibility to comply with all traffic laws.

Every attempt is made to ensure that the database is accurate. However, roadways, points of interest (POIs), and business and service locations may change over time.

Keep the receiver safe from extreme temperature conditions. For example, do not leave it exposed to direct sunlight for an extended period of time. The maximum operating temperature is 140°F (60°C).

Take care when mounting the device in your vehicle, whether using the windshield mount or other mount or accessories, that it does not obstruct the driver's view of the road, interfere with the operation of the vehicle's safety devices such as air bags, or present a hazard to occupants of the vehicle should the receiver be dislodged while driving.

You assume the risks associated with damage to your vehicle or vehicle occupants as the result of your choices in mounting the receiver.

The battery is rechargeable and should not be removed. In the event it should need to be replaced, please contact Magellan Technical Support at support.magellanGPS.com or 800-707-8871.

PN: 605-0483-001

Magellan Take-Back Program

Magellan's Take-Back Program provides a way for customers to recycle certain Magellan equipment. As part of this program, all Magellan GPS models will be accepted.

Visit support.magellangps.com for more information.

Safety.

In some jurisdictions, audio recordings require the consent of all parties before you begin recording. It is your responsibility to know and comply with applicable audio recording consent laws in your jurisdiction.

In some jurisdictions, it could be considered an invasion of privacy rights to take or publicly display photographs or videos of people or their vehicles using this product. It is your responsibility to know and comply with applicable laws and rights to privacy in your jurisdiction.

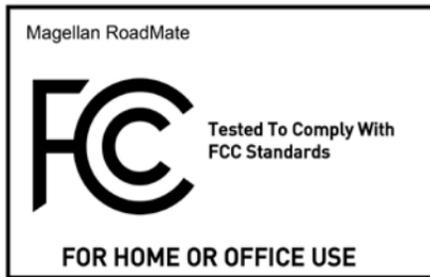
Before using the suction cup mount on your windshield, check the state and local laws and ordinances where you drive. Some state laws prohibit or restrict drivers from using suction mounts on their windshields while operating motor vehicles.

IT IS THE USER'S RESPONSIBILITY TO MOUNT AND OPERATE THE DEVICE IN COMPLIANCE WITH ALL APPLICABLE LAWS AND ORDINANCES.

FCC RF Radiation Exposure Statement

1. This Transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
2. This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

Wi-Fi 5G Band 1 is for indoor use only.



Getting To Know Your TR5/TR7.



- ① **Speaker**
- ② **Power Button**
- ③ **Reset Button**
- ④ **AUX Out**
- ⑤ **microSD Slot**
- ⑥ **USB Power Input¹**

¹Your device requires additional power to function at optimal levels. For best performance, use the included power adapters, which are specially rated for your device.

Getting To Know Your TR5/TR7.



- 1 Tap to open Map screen.
- 2 **Dirt Miles, Tracks, and Achievements** display.
- 3 Access Log & Wish List.
- 4 Search preloaded map data.
- 5 Access software settings.



- 6 Mark waypoints on the map.
- 7 Post an update to Twitter.
- 8 Start or pause tracking.
- 9 Backtrack to starting point.
- 10 Finish and save active track.
- 11 Display current position.
- 12 View map display settings.

Setting Up.

1. Power On.

Press and hold the **Power** button on the top of your device. Within seconds, you'll see the Magellan logo, and your device will boot up.



2. Charge the Device.

Using the included AC Adapter or Vehicle Power Adapter (VPA):

1. Insert AC adapter into wall outlet or insert VPA plug into vehicle power outlet.
2. Insert mini-USB connector end of AC adapter or VPA into the left side of the device.



Note: Your device may take several hours to reach a full charge.

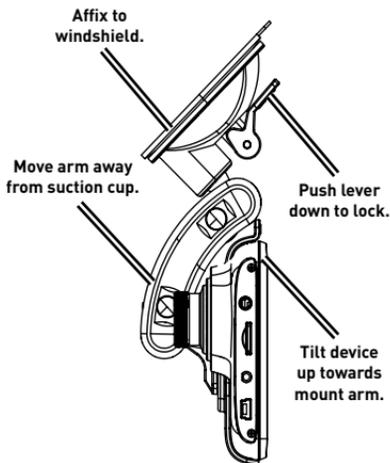
Setting Up.

3. Mount the Device.

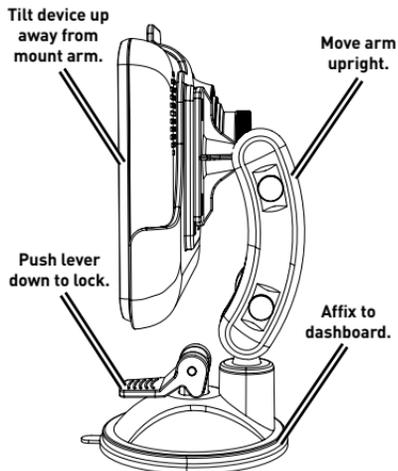
Attach your device to the included cradle and mount and use suction cup base to adhere your device to your vehicle's windshield or dashboard.

For best image quality, mount your device as follows:

Windshield



Dashboard



WARNING: Observe local laws and regulations regarding proper mounting of devices.

Account Creation + Registration.

1. Select Language.

Set your device language to **English** or **French** > tap **Next**.

2. Read and Agree to End-User License Agreement (EULA).

Read the EULA > tap **I agree** to continue or **I disagree** to delay setup.

Note: You cannot proceed with setup until you've read and agreed to the EULA.

3. Connect to Wi-Fi.

1. Tap on a Wi-Fi network from the list > enter your network password (if applicable) >
2. Tap **Connect**. Once your device is connected to Wi-Fi, tap **Next**.

Don't see your Wi-Fi network on the list? Tap **Refresh** until your device recognizes your network, or tap **Add Network** to configure Wi-Fi settings and add your network to the list.



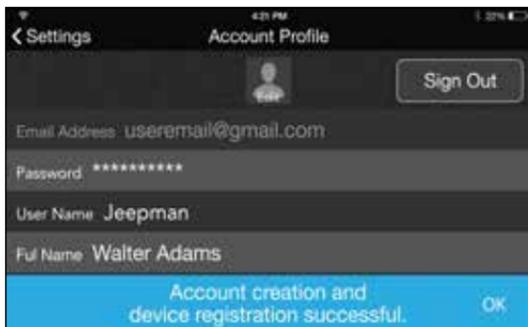
Account Creation + Registration.

4. Create Your TRX Account and Register Your Device.

You must create a TRX account to save data to your device or sync with TRX Trailhead. Not having a TRX account can result in lost data.

IMPORTANT: If you already have a Magellan GPS email address and password, use those account credentials to create your TRX account.

1. When you reach the **Sign In** screen, enter an existing TRX account email address and password OR tap **Create Account** if you haven't yet created a TRX account.
2. Enter your account details. Use an existing MagellanGPS.com account if you have one.



3. Tap **Create Account** to finish creating your TRX account. Your device will also be registered to that account.

A MagellanGPS.com account will also be created if you're new to Magellan and you're registering an email address for the first time.

Account Creation + Registration.

5. Update Software.

If any software updates are available when you purchase your device, you will be prompted to install the latest update. To update your software:

1. When you reach the **Updates** screen, tap **Software Update** > tap **Download**.
2. Wait a few minutes for the update to finish downloading > tap **Install**.



3. When you see a notification asking you if you want to install an update to the existing application, Tap **Install**. Make sure that the **NEW** tab is selected, NOT the **ALL** tab. This option may erase any existing TRX user data.
4. Wait a few minutes for the software update to finish installing > tap **Open**.
5. When you see a notification that says "Magellan TRX needs to download resources", tap **Start download** Make sure **Download over Wi-Fi only** is checked.
6. Wait a few minutes for the update to finish downloading. You'll see a notification that says "Software update complete" once the new software has been installed.

Account Creation + Registration.

6. Update Maps.

Note: Make sure that you download the latest software version before downloading new map packages. Visit trxsupport.magellangps.com for a list of latest software versions.

To update your maps:

1. On the Updates screen, tap **Map Update**.
2. Tap **Update**. Wait for the update to download. The map update is installed to your device automatically once all the files have been downloaded.



3. Tap **Restart** to restart the TRX app and complete the map update.

Note: Map packages can be large (approximately 500MB-1GB) and take some time to download depending on your Wi-Fi network speed. **File** and **Size** information will update on your screen as the map files are downloaded.

Search For Trails.

Your TR5/TR7 help you filter for trails, user-generated tracks, addresses, or POIs around you. You can also search for map data in other locations no matter their distance from your current location.



1. Tap  **Search** from the TRX Dashboard.
2. Tap **NEARBY** (top right) to search by **Nearby City, Coordinates**, etc.
3. Tap **Trails** or any desired filter button.
4. Tap individual items in the results list, or tap **Done** to see search results on the map.
5. Tap **Save** to add items of interest to your Wish List.

To follow saved Trails or Tracks, go to your Wish List on the TRX Dashboard > select a Trail > tap **Follow**.

Record Tracks.

To begin recording a custom track:

1. Tap **Map** from the TRX Dashboard. The Map Screen opens to free driving mode.
2. Tap the blue arrow icon to start Tracking or to pause Tracking.
3. Tap the **Pause** button to see more options.



Mark Waypoints.

Mark Waypoints when Tracking your route or while you're stopped on a Track or Trail.



Use a Quick Waypoint to mark your current position without pausing your activity. This button only presents Quick Waypoints.



Use a Detail Waypoint to mark a waypoint at your current position, at specific coordinates or by selecting a point on the map. You can also create audio waypoints and record audio that can be played back.

Record Tracks.

Backtrack.

Tap  > tap **OK** to follow the track you just created back to its start, in reverse.

Finish and Save Track.

1. Tap  while Tracking.
2. Enter a name for the track.
3. Enter terrain details and other information. (optional)
4. Tap **Save** to see a summary of your track stats and details.

Note: To add or edit track details after saving a track, tap **Journal** from the TRX Dashboard > select a track from your Log > tap **Attributes** > tap the **Pencil** button to edit your track details.



The screenshot shows a track editing interface with the following elements:

- Buttons: < Resume, Save
- Text: Name: Track 6
- 4WD: NO,  Some,  Must
- 4LO: NO,  Some,  Must
- Dirt:  Solid,  Loose,  Rutted
- Terrain: Mud, 0-6 in, 6-12 in, 12+ in, avoidable, unavoidable
- Difficulty: Sand, 0-6 in, 6-12 in, 12+ in, avoidable, unavoidable
- Buttons: Discard, Save

trxtrailhead.com

Connect your TR5/TR7 GPS with your private TRX online account over wifi to be able to sync, plan and review your adventures from a desktop or laptop computer.

1. On a desktop or laptop computer go to trxtrailhead.com
2. Sign into trxtrailhead.com using the same email and password as your TR5/TR7 GPS

Searching.

Search for trails, tracks, OHV attractions and points of interest by selecting a search category, type keywords into the "Find" field and set your area of interest in the "Near" field.

Saving and Reviewing.

You will find your tracks recordings and waypoints in your Log and all of your saved searches in your Wishlist. After searching, add new trails to your wishlist and they will sync to your TR5/TR7 GPS*



*Your TR5/TR7 GPS must be connected to WiFi to sync with trxtrailhead.com

TRX Product Support

The TRX product team wants to make sure you have the best experience possible with our GPS products but also when you have questions.

For all TRX product support please contact the TRX product team online, by email or by phone



Online.

[trxsupport.magellangps.com](https://www.trxsupport.magellangps.com)

Search our knowledgebase of articles or submit a request for technical support, suggest a new feature or report a bug that you think needs to be fixed

Email: trxsupport@magellangps.com

Phone: 877-255-4161



YouTube:

https://www.youtube.com/channel/UCuMNNl8sk-oNDL9Zj_7mRQQ

Subscribe to our YouTube channel for instructional videos using our products



Facebook:

<https://www.facebook.com/MagellanTRX/>

Like us on facebook and get in contact with us there.

Warranty.

3. PURCHASER'S DUTIES

For repair or replacement on a Magellan product the purchaser must obtain a Return Materials Authorization (RMA) number from Magellan Technical Support or by submitting a repair request through our website at www.magellanGPS.com, prior to shipping. The purchaser must return the product postpaid with a copy of the original sales receipt, purchaser's return address and the RMA number clearly printed on the outside of the package to the Authorized Magellan Service Center address provided by Magellan with the RMA number. Magellan reserves the right to refuse to provide service free-of-charge if the sales receipt is not provided or if the information contained in it is incomplete or illegible or if the serial number has been altered or removed. Magellan will not be responsible for any losses or damage to the product incurred while the product is in transit or is being shipped for repair. Insurance is recommended. Magellan recommends the use of a trackable shipping method such as UPS or FedEx when returning a product for service.

4. LIMITATION OF IMPLIED WARRANTIES

Except as set forth in item 1 above, all other expressed or implied warranties, including those of fitness for any particular purpose or merchantability, are hereby disclaimed AND IF APPLICABLE, IMPLIED WARRANTIES UNDER ARTICLE 35 OF THE UNITED NATIONS CONVENTION ON CONTRACTS FOR THE INTERNATIONAL SALE OF GOODS. Some national, state, or local laws do not allow limitations on implied warranty on how long an implied warranty lasts, so the above limitation may not apply to you.

5. EXCLUSIONS

The following are excluded from the warranty coverage:

- (a) periodic maintenance and repair or replacement of parts due to normal wear and tear;
- (b) batteries;
- (c) finishes;
- (d) installations or defects resulting from installation;
- (e) any damage caused by (i) shipping, misuse, abuse, negligence, tampering, moisture, liquids, proximity or exposure to heat, or improper use; (ii) disasters such as fire, flood, wind, and lightning; (iii) unauthorized attachments or modification;
- (f) service performed or attempted by anyone other than an authorized Magellan Service Center;

Warranty.

(g) any product, components or parts not manufactured by Magellan,

(h) that the receiver will be free from any claim for infringement of any patent, trademark, copyright or other proprietary right, including trade secrets

(i) any damage due to accident, resulting from inaccurate satellite transmissions. Inaccurate transmissions can occur due to changes in the position, health or geometry of a satellite or modifications to the receiver that may be required due to any change in the GPS.

[Note: Magellan GPS receivers use GPS or GPS+GLONASS to obtain position, velocity and time information. GPS is operated by the U.S. Government and GLONASS is the Global Navigation Satellite System of the Russian Federation, which are solely responsible for the accuracy and maintenance of their systems. Certain conditions can cause inaccuracies which could require modifications to the receiver. Examples of such conditions include but are not limited to changes in the GPS or GLONASS transmission.]

The opening, dismantling or repairing of this product by anyone other than an authorized Magellan Service Center will void this warranty.

6. EXCLUSION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES

(a) MAGELLAN SHALL NOT BE LIABLE TO PURCHASER

(b) OR ANY OTHER PERSON FOR ANY INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES WHATSOEVER, INCLUDING BUT NOT LIMITED TO LOST PROFITS, DAMAGES ARISING FROM A DELAY OR LOSS OF USE, OR OUT OF THE BREACH OF THIS WARRANTY OR ANY IMPLIED WARRANTY EVEN IF CAUSED BY THE NEGLIGENCE OR ANOTHER FAULT OF MAGELLAN OR OUT OF THE NEGLIGENT USAGE OF THE PRODUCT. IN NO EVENT WILL MAGELLAN BE HELD RESPONSIBLE FOR SUCH DAMAGES, EVEN IF MAGELLAN HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

(c) Some national, state, or local laws do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

Warranty.

7. COMPLETE AGREEMENT

(a) This written warranty is the complete, final and exclusive agreement between Magellan and the purchaser with respect to the quality of performance of the goods and any and all warranties and representations. THIS WARRANTY SETS FORTH ALL OF MAGELLAN'S RESPONSIBILITIES REGARDING THIS PRODUCT. THIS WARRANTY GIVES YOU SPECIFIC RIGHTS. YOU MAY HAVE OTHER RIGHTS WHICH VARY FROM LOCALITY TO LOCALITY AND CERTAIN LIMITATIONS CONTAINED IN THIS WARRANTY MAY NOT APPLY TO YOU.

(b) If any part of this limited warranty is held to be invalid or unenforceable, the remainder of the limited warranty shall nonetheless remain in full force and effect.

This limited warranty is governed by the laws of the State of California, without reference to its conflict of law provisions or the U.N. Convention on Contracts for the International Sale of Goods, and shall benefit Magellan, its successors and assigns. This warranty does not affect the consumer's statutory rights under applicable laws in force in their locality, nor the customer's rights against the dealer arising from their sales/purchase contract.

For further information concerning this limited warranty, please visit Magellan's website at magellangps.com or contact:

MiTAC Digital Corp. 279 E Arrow Hwy, San Dimas, CA 91773, USA

USA & Canada: 800-707-9971

Mexico: 866-310-7223

Warranty.

Magellan Limited Warranty

All Magellan global positioning system (GPS) receivers are navigation aids, and are not intended to replace other methods of navigation. The purchaser is advised to perform careful position charting and use good judgment. READ THE USER GUIDE CAREFULLY BEFORE USING THE PRODUCT.

1. MAGELLAN WARRANTY

(a) MiTAC Digital Corp. ("Magellan") warrants its GPS receivers and hardware accessories to be free from defects in material and workmanship and will conform to its published specifications for the product for a period of one year from the date of original purchase. THIS WARRANTY APPLIES ONLY TO THE ORIGINAL CONSUMER PURCHASER OF THIS PRODUCT.

(b) In the event of a defect, Magellan will, at its discretion, repair or replace the hardware product with a product of like kind or quality, which may be new or reconditioned, with no charge to the purchaser for parts or labor. Magellan's limit of liability under the limited warranty shall be the actual cash value of the product at the time the purchaser returns the product to Magellan for repair less a reasonable amount for usage, as determined by Magellan in its sole discretion. The repaired or replaced product will be warranted for 90 days from the date of return shipment, or for the balance of the original warranty, whichever is longer.

(c) Magellan warrants that software products or software included in hardware products will be free from defects in the media for a period of 30 days from the date of shipment and will substantially conform to the then current user documentation provided with the software (including updates thereto). Magellan's sole obligation shall be the correction or replacement of the media or the software so that it will substantially conform to the then-current user documentation. Magellan does not warrant the software will meet purchaser's requirements or that its operation will be uninterrupted, error-free or virus-free. The purchaser assumes the entire risk of using the software.

2. PURCHASER'S REMEDY

PURCHASER'S EXCLUSIVE REMEDY UNDER THIS WRITTEN WARRANTY OR ANY IMPLIED WARRANTY SHALL BE LIMITED TO THE REPAIR OR REPLACEMENT, AT MAGELLAN'S OPTION, OF ANY DEFECTIVE PART OF THE RECEIVER OR ACCESSORIES WHICH ARE COVERED BY THIS WARRANTY. REPAIRS UNDER THIS WARRANTY SHALL ONLY BE MADE AT AN AUTHORIZED MAGELLAN SERVICE CENTER. ANY REPAIRS BY A SERVICE CENTER NOT AUTHORIZED BY MAGELLAN WILL VOID THIS WARRANTY.

