

Welcome to RV WIFI

Your Guide to Seamless Connectivity

Hello and welcome to RV WIFI!

Firstly, we want to congratulate you on your purchase. Whether you have opted for the full DishyDock System or a pre-wired RV for Starlink, you are now part of a community that values reliable and efficient connectivity on the go. This guide will help you understand the different setups available and how to get the most out of your RV WIFI system.

Your RV WIFI System

You will either have our complete DishyDock System in your caravan, equipped with either the RV WIFI5G, 4G, or DishyDock Router, or your RV will be prewired for Starlink, giving you the flexibility to decide how you would like to set up your system. Our full Starlink Integration system allows you to connect the Starlink Gen 2, Gen 3, or the Mini directly to your external port using one of our specially designed weatherproof cables.

Starlink Integration

To comprehend the steps involved in your connectivity journey, select the appropriate Starlink System that you have procured, and identify the necessary cable to ensure weatherproof connections. Below are the available options:

Generation 2:

This comprehensive cable connects directly to the Generation 2 Starlink Antenna and the customized DishyDock Port without necessitating wire cutting.

- Features:
 - Weatherproof External Cable
 - Plug and play system
 - Customization Options: Available in various lengths (5, 15, or 25 meters) to meet your requirements
- Specifications:
 - Color: Grey and black
 - Connector A: Shielded RJ45 Weatherproof
 - Connector B: STARLINK Generation 2

Generation 3:

This complete cable is designed to connect directly to the Generation 3 Starlink Antenna and our customized DishyDock Weatherproof Port, eliminating the need for wire cutting.

- Features:
 - Specifically designed to avoid cable cutting
 - Plug and play system
 - Available in various lengths (5, 15, and 25 meters) to suit your specific needs

- Specifications:
 - Color: Grey and Black
 - Connector A: Shielded RJ45 Weatherproof
 - Connector B: STARLINK Generation 3 RJ45

Both these options are available on our website for purchase: www.rvwifi.com.au/products

Starlink Mini:

If your RV is 'Pre Wired' only, you will have encountered our Back to Back Port. The subsequent step is to decide on your preferred setup method. We provide two options:

Option 1: Weatherproof Cable, Port, and DishyDock Power

Description:

This is a weatherproof 12V system that offers flexibility by allowing you to place your Starlink Dish wherever you prefer. This option includes a plug-and-play 15m weatherproof cable and a DishyDock Power unit.

Benefit:

Paired with the DishyDock Power, this is an ideal solution for off-grid setups, providing robust and reliable power while ensuring your Starlink Dish connections are protected from the elements.

Option 2: Weatherproof Cable and RV WIFI Router

Description:

This is the ultimate solution for full 12V connectivity. It combines the weatherproof cable and DishyDock Power with an RV WIFI router of your choice, offering exceptional WIFI 6 range, speed, and security.

Customization Options:

- RV WIFI 5G WIFI6 Router
- RV WIFI 4G WIFI6 Router
- DishyDock WIFI6 Router

Benefit:

This package provides a comprehensive 12V solution with strong Wi-Fi 6 coverage, perfect for RVs or other mobile setups, ensuring you remain connected wherever your travels take you.

Both these options are available on our website www.rvwifi.com.au/products

Setting Up Your System

Step-by-Step Guide

Setting up your RV WIFI system is straightforward and can be completed in a few easy steps. Depending on the option you choose, follow the respective instructions below.

Option 1 Setup

1. Connect the weatherproof cable to your Starlink Dish.
2. Secure the cable to the external port of your RV.
3. Attach the DishyDock Power unit to the system. This will be located inside your RV.
4. Position your Starlink Dish at your preferred location.
5. Power on the system and follow the Starlink app instructions to complete the setup.

Option 2 Setup

1. Connect the weatherproof cable to your Starlink Dish.
2. Secure the cable to the external port of your RV.
3. Attach the DishyDock Power unit to the system. This will be located inside your RV.
4. Connect the RV WIFI router to the DishyDock Power unit, also located inside your RV.
5. Position your Starlink Dish at your preferred location.
6. Power on the system and follow the Starlink app instructions to complete the setup.
7. Configure your RV WIFI router using the provided setup QR guide.

Maximizing Your Connectivity

Tips for Optimal Performance

To ensure you get the best performance out of your RV WIFI system, here are a few tips:

- **Positioning:** Position your Starlink Dish in an open area with a clear view of the sky to avoid obstructions that could interfere with the signal.
- **Weatherproofing:** Regularly check your weatherproof cables and connections to ensure they are secure and free from damage.
- **Updates:** Keep your Starlink app and RV WIFI router firmware up-to-date to benefit from the latest features and improvements.
- **Security:** Use strong passwords and enable security features on your RV WIFI router to protect your network from unauthorized access.

Troubleshooting

Common Issues and Solutions

While our systems are designed to be user-friendly, you may occasionally encounter issues. Here are some common problems and their solutions:

- **Check the Starlink App**
- **No Signal:** Ensure your Starlink Dish is positioned correctly and that there are no obstructions. Check all connections and cables for damage.

- Slow Internet Speed: Confirm that your Starlink app shows a strong signal. Reposition the dish if necessary. Check for any firmware updates for your RV WIFI router.
- Connection Drops: Ensure all cables are securely connected. Restart your Starlink Dish and RV WIFI router. Check for interference from other electronic devices.
- Make sure you have followed the instructions for the 10amp feed in the DishyDock Power User Guide.

Support

Contact Us

If you need further assistance or have any questions, our support team is here to help. Please contact us info@rvwifi.com.au.

We are committed to ensuring you have a seamless and enjoyable experience with your RV WIFI system.

Thank you for choosing RV WIFI. We are excited to be part of your journey and look forward to providing you with reliable and robust connectivity wherever you go.

Happy travels!

RV WIFI

Set Up Diagrams

External Set up:

Starlink Generation 2



Starlink Generation 3



Starlink Mini



Internal setup options:

DishyDock Integration for Starlink Generation 2



DishyDock Integraton for Starlink Generation 3



DishyDock Integration for Starlink Mini

Option 1:



Option 2:

