WI-FI DONGLE QUICK START GUIDE

FOREST CONNECT

GET IT ON Google Play

Download on the App Store

WI-FI DONGLE INSTALLATION

1. **Download and install the Forest Connect App from the Apple App Store or Google Play Store.**


2. **Connect your mobile phone of tablet to your Wi-Fi network.**
   NOTE: The Wi-Fi Dongle only supports 2.4gHz networks, 5gHz is NOT supported.

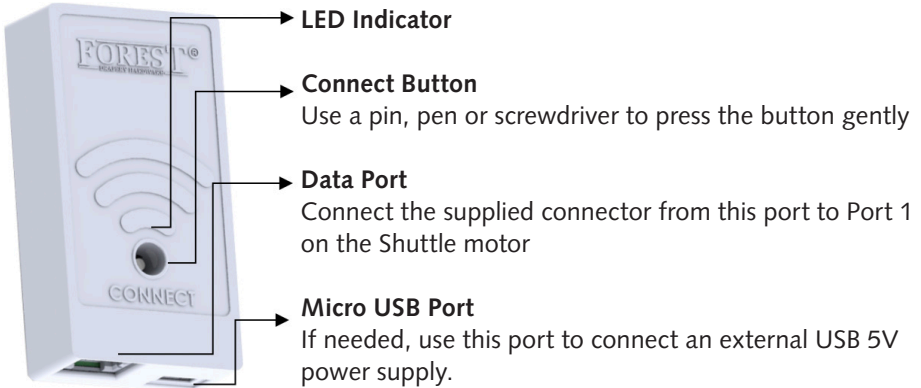3. **Make sure the Shuttle motor and drapery track are installed.**
   Tug the master carrier toward the closed position. Master will carry by itself closed and go back to the open position. Wait for the orange LED light on the bottom of the motor to time out.

4. **Connect the Wi-Fi Dongle to Port 1 on the Shuttle motor:**
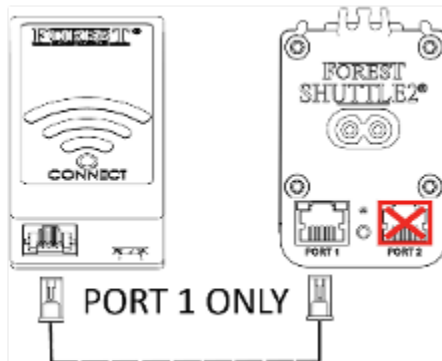
5. **Launch the Forest Connect app and follow the in-app instructions.**

WI-FI DONGLE SPECIFICATIONS

LED Indicator

Connect Button
Use a pin, pen or screwdriver to press the button gently

Data Port
Connect the supplied connector from this port to Port 1 on the Shuttle motor

Micro USB Port
If needed, use this port to connect an external USB 5V power supply.

LED Indicators

Flashing Blue		Easy Connect mode
Flashing Yellow		Access Point mode
Purple (Press and hold Connect button 5 seconds)		Switch between Connect & Access point mode
Orange (Press and hold Connect button 10 seconds)		Factory Reset
Green (up to 5 seconds)		Everything is OK
Flashing Red (once every 5 seconds)		Dongle lost Wi-Fi Connection

Package Contents:
- Forest Wi-Fi Dongle 52947-25 white or 52947-59 black
- Quick Start Manual
- Connector Cable

Technical Specifications:

Part Number: 52948-25 white
                      52948-59 black
Working power: 12V 300mA Max.
Frequency: 2412MHz to 2462MHz
Wi-Fi standard: IEEE 802.11n20/g/b
Working temperature: 0 – 40°C (32 – 104°F)

TROUBLESHOOTING

1. **I have successfully configured the Wi-Fi Dongle, but the drapery/master carrier doesn't move.**
   • Make sure the dongle is connected to Port 1 on the Shuttle.
   • Make sure the drapery track is in working order, which means the start and end positions are set.
   • Scan the QR code to see how to set or reset these positions.

2. **What devices can I control using the Wi-Fi Dongle?**
   You can control the Forest Shuttle HD (M), Eco (S), and L drapery motors.

3. **I don't see any lights on the Wi-Fi Dongle after plugging it in.**
   • Make sure the Shuttle motor has power.
   • Make sure the Wi-Fi Dongle is connected to Port 1 on the Shuttle motor.
   • Press and hold the connect button for 6 seconds.
   * If everything as mentioned above is correct but the dongle still doesn't light up, your Shuttle motor is not suitable for powering the Wi-Fi dongle without an external power supply. Connect an external power supply (5V USB adapter with a Micro-USB cable) to the Micro-USB port and try again.

4. **The Wi-Fi Dongle won't connect to my Wi-Fi network.**
   • Repeat the in-app configuration process.
   • Make sure the right Wi-Fi network was chosen.
   • Make sure the Wi-Fi password was entered correctly.
   • Make sure the Wi-Fi Dongle is within reach of the Wi-Fi router.
   • Make sure the Wi-Fi network is 2.4gHz. 5gHz is not supported.
   • Try switching the Wi-Fi Dongle to Access Point mode.

5. **I want to hard-reset the Wi-Fi Dongle to factory settings.**
   Press and hold the Connect button on the dongle for 10 seconds until the led turns orange.

6. **The LED is flashing yellow instead of blue or vice versa.** Press and hold the Connect button for 5 seconds until the LED turns purple to switch to the blue flashing LED.