The Curtiss-Wright Wi-Fi Dongle allows wireless programming of a powerchair using any Wi-Fi-enabled device with an internet browser. Recommended browsers are Google Chrome, Mozilla Firefox, Microsoft Edge and Safari. No additional software is required. The Wi-Fi Dongle can also be used as a storage device for powerchair files.

The Wi-Fi connection is local between the Dongle and the device being used for programming – no connection to another Wi-Fi network is required.

Help
More information about your Wi-Fi Dongle can be found on-line at powerchair-manager.com/dongle.

Get-Started Guide
Curtiss-Wright Wi-Fi Dongle
If the blue LED is not illuminated, the Wi-Fi Dongle is not functioning.

If the blue LED is flashing, the Wi-Fi Dongle is functioning but is not connected to a device.

If the blue LED is functioning correctly, the Wi-Fi Dongle is powered-up and connected to a device.

If the red LED is illuminating, the Wi-Fi Dongle is in the Dongle is functioning correctly.

If the red LED is provisioning or in a fault.

Registering your Wi-Fi Dongle

In order to receive news and updates from Curtiss-Wright, you must register your Wi-Fi Dongle.

To register your Wi-Fi Dongle, please go online and visit powerchair-manager.com/registration.

Upgrades

To ensure your Wi-Fi Dongle is always up to date, regularly check powerchair-manager.com/upgrades.

Red LED

If the red LED is illuminating, the Wi-Fi Dongle is in the Dongle is functioning correctly.

If the red LED is provisioning or in a fault.

If the red LED is functioning correctly, the Wi-Fi Dongle is powered-up and connected to a device.

Blue LED

If the blue LED is not illuminated, the Wi-Fi Dongle is not functioning.

If the blue LED is flashing, the Wi-Fi Dongle is functioning but is not connected to a device.

If the blue LED is functioning correctly, the Wi-Fi Dongle is powered-up and connected to a device.

LED Flash Codes

Bluetooth

If the blue LED is not illuminated, the Wi-Fi in the Dongle is not functioning.

If the blue LED is flashing, the Wi-Fi in the Dongle is functioning but is not connected to a device.

If the blue LED is illuminated, the Wi-Fi in the Dongle is functioning and connected to a device.

Registering your Wi-Fi Dongle

In order to receive news and updates from Curtiss-Wright about your Wi-Fi Dongle, please go online and register it at powerchair-manager.com/registration.

Upgrades

To ensure your Wi-Fi Dongle is always up to date, regularly check powerchair-manager.com/upgrades.

It is recommended you register your Wi-Fi Dongle and check for any upgrades when you first receive it.

To make a Wi-Fi connection to the Dongle, follow the steps below:

1. Connect to the Wi-Fi Dongle and enter the Password that is printed on the Dongle's label.
2. Open the browser on your device and visit http://powerchair.net.

Connection to Power Source

If there is no powerchair present, the Wi-Fi Dongle can be powered via its USB connector using the cable supplied with the Dongle.